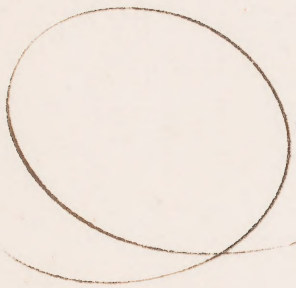
Sir William Dixson



A. Lincoln

33 Highbury Place

1822

Conus *aurisiacus* . Lin :

£12..1.6 Dubois (now in Al's Coll.

Lot 850

The Dutchess of Portland's produced 18.7.6 No 4027

A

CATALOGUE

OF

THE RARE AND VALUABLE

Shells,

WHICH FORMED

THE CELEBRATED COLLECTION OF THE LATE

MRS. BLIGH.

WITH AN APPENDIX,

Containing Scientific Descriptions of many New Species, and Two Plates.

BY

WILLIAM SWAINSON, F.R. AND L.S. &c.

London:

Printed by W. SMITH, King Street, Long Acre;
And to be had at DUBOIS' Auction Rooms, King Street, Covent Garden
and of Mr. WOOD, 428, Strand.

PRICE FOUR SHILLINGS.

The rarities now offered to the Public were the fruits of a long and zealous search, principally made in those southern latitudes, where the formation and colouring of the Testacea are of the most elegant and singular description. To any voyager fond of this beautiful branch of Natural History, or to any collector resident on their shores, the South Seas offer a fine harvest; but the late Admiral Bligh had, from the situations in which his professional eminence placed him, the best opportunities of procuring whatever was most valuable and rare, from a field proverbially rich.

In the Catalogue of a collection so extensive and select, constant repetitions of the words "fine and rare" have been avoided as much as possible. It has, moreover, been found impossible to give the scientific names of every species, and this difficulty has been encreased by the revolution which the science of Conchology is now undergoing: in very many instances, however, the generic and specific names of Linnæus, together with those of Lamarck and other eminent modern Naturalists, have been given; and it is hoped, that any inaccuracies which may be found, will meet with the indulgence of the scientific.

Mr. Du Bois here begs to acknowledge the very kind and effective assistance which he has received from W. Swainson, Esq. who has, also, liberally presented him with the use of his pencil, in preparing the two elegant and accurate plates which accompany this Catalogue, and of his pen, in drawing up the Appendix. Thus it is trusted, that this little volume, which would otherwise have ended its functions with the conclusion of the Sale, will now become of some permanent use.

EXPLANATION OF THE REFERENCES.

Ann. du Mus. Annales du Museum d'Histoire Naturelle de Paris, 4to. Paris, 1802—1821.

Born. Ignatius von Born. Testacea Musei Cæsarei Vindobonensis, Vindobonæ, 1780.

Brown. MSS. Manuscripts of Robert Brown, Esq. F. R. S. &c. &c.

Brug. Histoire Naturelle des Vers par M. Bruguiere, 1 vol. 4to. and 4 vols. of plates, forming parts 10, 19, 21, 23, of the Encyclopédie Methodique, Paris, 1789—1792.

Chem., or *Chemn.* Chemnitz and Martini. Neus Systematisches Conchylien Cabinet, 4to. 11 vols. Nurnberg, 1781—1795.

Cuviér. Le Regne Animal, 8vo. 4 vols. Paris, 1817.

Dillwyn, or *Dill.* A Descriptive Catalogue of Recent Shells, by L. W. Dillwyn, 8vo. 2 vols. London, 1817.

Ferrusac. Histoire Naturelle, generale et particuliere, des Mollusques Terrestres et Fluviatiles, folio, Paris; now in a course of publication.

Gmel. or *Gm.* C. Linné Systema Naturæ, Cura J. F. Gmelin, 8vo. Lipsiæ, 1788—1793.

Humphrey, or *Humph.* Museum Calonnianum, 8vo. London, 1797.

Lam. or *Lamarck*, or *Lam. Ency. Meth.* Systeme des Animaux sans Vertebres, par J. B. Lamarck, 8vo. Paris, 1801.

Tableau Encyclopedique et Méthodique, 23me. partie, 4to. Paris, 1816.

Leach. Zoological Miscellany, by Dr. Leach, 8vo. 3 vols. London, 1814.

Linn. Caroli á Linné Systema Naturæ

Montagu. Testacea Britannica, by George Montagu. Romsey, 1803.

Muller. Vermium Terrestrium et Fluviatilium, Auctore O. F. Muller. Hafniæ et Lipsiæ, 1773.

Pallas. P. S. Pallas. Spicilegia Zoologica. Berol, 1767 1780.

Seba. Albertus Seba. Descriptio Thesauri rerum Naturalium. Amsterdam, 1758.

Solander, or *Soland.* Manuscript Description of Shells, by the late Dr. Solander, in the possession of Mr. George Humphrey.

Sw. W. Swainson.

Sw. Ex. Conch. Exotic Conchology, by W. Swainson, 4to. London, now in a course of publication.

Sw. Zool. Ill., or *Sw. Zool. Illus.* Zoological Illustrations, by W. Swainson, 8vo. London, now in a course of publication.

ADDENDA ET CORRIGENDA.

Lot 19, after "Lambis" add a semicolon.
27 for "varieties" read "species."
140 for "Ventricosa" read "Inflata."
268 for "Otaheitensis" read "Otaheitanus, *Brug.*"
285 for "Obtusa" read "Ventricosa."
360 for "Hapra" read "Harpa."
369 dele the Comma between "Cypræa" and "Felina."
371 for "punctatus" read "punctata."
625 for "Mytiliodes" read "Mytiloides."
685 dele "Triqueter."
764 for "furbellowed" read "furbelowed."
780 for "wholly" read "whorl."
781 for "Spadicea" read "Rufescens."
839 dele the Comma after "spotted" and add it after "variety."
929 for "2 species of the Horned Neritina" read "2 Horned species of Neritina."
973 In some copies after "extremely" read "fine."
998 for "cuculata" read "cucullata."

Purchases made by A Lincolne

Lot 16	Turbo Marmoreus	15/6
21	Tridacna Gigas	9/
38	Murex Scolopax - Red Sea	15/-
49	A rare Centhium & 2 Cones	12/6
62	A d° - a Cone - & Fascicolaria	10/6
68	A richly coloured Pecten	15/6
79	Sponge pecten T Acuta & T interrupta	10/
93	Pinna Vexillum & its Byssus	13/6
112	Conus Aulicus Amboyna	13/6
137	Two patella	6/
154	A Conus Betulinus Batavia	£1..11..6
162	Patella Testudinaria	13/6
199	Conus Arenatus & rare helix	13/6
217	Two scarce Mytillus	15/-
225	Mitra Episcopalis (curious)	1..11..6
239	Two Turbines & Two Trochi	15/
268	Helix Scarabæus; Bulimus & Achatina	15/-
276	Twelve Shells	11/
289	Four Terebræ & Haliotis Assine	12/6
314	Voluta Musica - Conus Aulicus & Conus Striatus	12/
352	Cypræa Talpa & 2 Venus	9/-
491	Terebratula Psittacea	8/
532	Ampullaria Fasciata	8/
552	Chiton Fasciatus	16/6
585	Monodonta Labiata - Conus Buttatus & a Turbo & Venus	1..5..0
611	Four scarce Terebra	1 —
616	Spondylus Gædaropus	2.10..0
639	A very fine Terebra	2.12..6
712	An Imbricated Pecten	1 —
717	A Rich coloured Harp	15.6
734	A Venus & a pecten	1.1.0
743	Auricula Auris Sileni Auricula Flamea	18 —
747	Six Shells	18..6
758	Red Mouthed Achatina	1..1..0
806	Murex Regius - Peru	2.12.6
813	Voluta Ebræa	19 —
823	Conus Literatus & Vitulinus	15 —
845	Voluta Imperialis	3.3.0
853	Four Shells	19.6
854	Murex Haustellum & 2 others	13 —
884	Conus Monile & Mustelinus	10.6
892	two Voluta Vespertilio	10.6
938	Three Terebra	1.11.6
942	Two Venus Castrensis	1 —
947	Murex Ramosus (black)	16.6
955	Two Trochi	17.6
984	Murex Magellanicus	14 —
1024	Mrs Blighs Cabinet	30.10 —
		£75..7..6

A

CATALOGUE,

&c. &c.

First Day's Sale,

On MONDAY, the 20th Day of MAY, 1822,

Commencing at Half-past Twelve o'Clock precisely.

	LOT	
5/	1	Nine British Shells
6/	2	Ditto
7/6	3	Sixteen Shells, various
10/	4	Four specimens of Murex Neritoideus, in different gradations of growth, and 10 interesting small Shells
10/	5	Haliotis Iris, and another rare Haliotis
8/	6	Six Shells of different Genera
4/	7	Ditto *White for*
10/	8	Pterocera Chiragra, *Lam.* Mauritius, fine
10/	9	A scarce Fusus, Rostellaria, *Lam.* (Strombus Fusus, *Linn.*) young; and 2
7/6	10	Purpura Succincta, N. S. Wales, fine; and 3 Bivalves
10/6	11	Murex Haustellum, Murex Tribulus, and a Fasciolaria, *Lam.* *Mawe*
7/6	12	Two interesting Pholades, burrowed in wood, and 7 small interesting Shells *Green*
5/6	13	Murex Ramosus, well coloured; and Buccinum Distortum

£5..1..6

9/ 14 Triton Anus, *Lam;* variety of Murex Ramosus; Pterocera Lambis, *Lam.* young; and Pyrula Carnaria, *Lam.*

13/6 15 Cassis Cornuta, S. Seas, a gigantic and remarkably fine specimen

L 16 Turbo Marmoratus, China, ditto 15/6

8/ 17 Turbo Pica, Jamaica; a large Harp; and Conus Striatus

5/6 18 Mya Margaritifera, *Linn.* very large and fine; Cardium Aculeatum and Rusticum, *Linn.;* all British

7/6 19 Pterocera Lambis Triton Distortum, *Lam.*; and Cypræa Tigris, a beautiful variety

10/ 20 Triton Lampas, *Lam.* Madagascar; and Turbinellus Capitellum, Ind. Ocean Mauve

L 21 Tridacna Gigas, *Lam.* S. Seas, the ridges very perfect 9/

6/ 22 Fasciolaria Trapezium, Amboyna; and a variety of Fasciolaria Tulipa, *Lam.*

12/6 23 Four small interesting Shells, of the Genera Buccinum, and Murex

10/ 24 Turbo Cornutus, Mauritius; Cassidaria, rare; and a large Natica Canrena Mauve

8/6 25 A gigantic specimen of Anodon Cygneus, and a section of the Nautilus Pompilius

8/ 26 Eight interesting Shells, various

6/6 27 Two varieties of the Genus Cassis; and Conus Striatus

£1 28 A most interesting tray of Balani, *Lam.*, Pholades, &c.

19/6 29 Haliotis Midæ, *Linn.* Midas Ear-shell, Cape of Good Hope, very fine

10/6 30 Haliotis Glabra, the Smooth Ear-shell, *Swainson,* (see Appendix) polished, from N. S. Wales

5/6 31 Mactra, Bay of Naples, fine; M. Lutraria, Solen Siliqua, and Ensis, all British

£12.6.6

14/6 32 Rostellaria, *Lam.* Red Sea; Pterocera Lambis, the short spined variety; and a young Cypræa Exanthema, very large *Sowerby*

5/6 33 A very fine Cassis, and 2 British Pectens, richly coloured *Sowerby*

8/ 34 Tellina Crassa, *Wood;* Tellina Rugosa; and a Cowry, allied to Cy. Arabica: all fine *Swainson*

8/6 35 Turbinellus Scolymus, *Lam.* & Voluta Neptuni, *Linn.* × *angulated Tibnip*

9/6 36 Fasciolaria Tulipa, and Fusus Morio, *Lam.* Jamaica *Mawe*

8/ 37 A very perfect and fine Pecten, with cuspidate striæ, and a large and scarce Patella

L 38 Murex Scolopax, *Linn.* Red Sea *15/*

7/6 39 Harpa Sanguinea, *Humphrey*, PinkSpotted Harp, Amboyna, large and fine

16/6 40 Conus Betulinus, Batavia, a gigantic and most beautiful specimen

1.1.0 41 The Lion's Ear-Helmet Shell, (Cassis ringens, *Sw.*) a very fine specimen of this rare Shell *Mawe*

9/6 42 Mitra Adusta, *Lam.* Indian Ocean; 2 Terebræ, Mauritius; and a large Olive

15/ 43 Conus Obesus, Mauritius; and Monoceros narval, *Lam.* South Seas, (Buccinum Monodon, *Linn.*) *Mawe*

— 44 Six interesting Bivalves

8/6 45 Pleurotoma Babylonica, *Lam.* (Murex Babylonius, *Linn.*) Amboyna, fine; and another rare species of the same genus

8/6 46 Two Patellæ, from the South Seas, one with a small Oyster, singularly adhering; Donax Triradiata, California; and a ventricose Olive *Mawe*

16/ 47 A Pecten, of a beautiful orange colour, very fine and rare

10/ 48 Two scarce Patellæ; Turbo Porphyrites, very perfect, S. Seas, and another from the same place

L 49 A fine Cerithium, from the Coast of Guinea, and 2 rare Cones *12/6*

£ 21..0..6

1. 3. 0	50	Harpa Ventricosa, *Lam.* (Buccinum Harpa, *Linn.*) Mauritius, an almost matchless specimen of this rare Shell
19/	51	Murex Ramosus, the Rose-bush Murex, the varices remarkably short, and elegantly tinged with a rose colour, probably from New Holland
£5	52	Murex Pinnatus, *Swainson*, (see App.) China. This elegant Shell approaches near to Murex Tripterus, and is of the greatest rarity *Sowerby*
1. 15. 0	53	Isocardia Moltkiana, *Lam.* (Chama Moltkiana, *Linn.*) China, remarkably large and very rare, though unfortunately the valves are not truly pairs
10/6	54	Patella Granatina, Cape of Good Hope, the inside intensely coloured *Swainson*
1. 11. 6	55	Turbo Echinatus, Mauritius, remarkably fine
10/6	56	Pterocera Chiragra, Mauritius, ditto
18/6	57	Triton, South Seas, ditto
1. 3. 0	58	A species of Tridacna, large and very fine
11/	59	Argonauta Tuberculata, remarkably ventricose; 2 Pectens, and a Patella
11/	60	Six interesting Shells
7/	61	Haliotis, and Pecten Pleuronectes, a small and fine cabinet specimen
L	62	A Cone; Cerithium lineatum, *Lam.*; and Fasciolaria Craticulata, rare 10/6
14/	63	Turbo pica; section of a Nautilus; and 1
10/	64	Buccinum Distortum, a very singularly grown specimen; a large Cypræa Exanthema; and the true Strombus Gallus, *Sw. Ex. Conch.* Red Sea
1. 15 –	65	Three species of the Genus Pinna, very perfect *Swainson*
– 7 –	66	Two Trochi, and a Pecten Islandicus
– 6. 6	67	Two species of the Genus Mytilus, large and fine
L	68	A remarkably rich coloured Pecten, allied to the Pecten Islandicus, *Lam.* from whence unknown 15/6
8/6	69	Cardium Magnum, West Indies; fine and rare
8/	70	Haliotis varia, *Linn.*; Patella, Cypræa, and a Pecten

£44. 15. 6

—10.6 71 Mactra, and a beautiful Pecten

14/6 72 Murex Ramosus, rare variety; and another species, richly coloured

1.3.0 73 Unio Australis, *Lam.*; another scarce species of the same genus, and 2 Bivalves *Swainson*

1.17 - 74 A large non-descript Fusus, from the South Seas; rare *Latham Quere? Murex Tumidus*

18/ 75 Voluta Coronata, *Lam.*, Persian Gulf; a large and fine specimen, covered with its Epidermis *Sowerby*

£2 - 76 A magnificent group of Spondyli, from the Mediterranean, with interesting adhesions

10/6 77 A small Avicula Margaritifera, (Ostrea *Linn.*) with a singular species of Oyster adhering; a perfect and interesting Chama, and 2 other Bivalves

X 79 The Sponge Pecten; and 2 rare rostrated Tellinæ, viz. T. Acuta (*Wood*) and T. Interrupta, *Linn.* 10/

10/ 79 Two fine and rare Helices

8/ 80 Haliotis Ruber, *Leach*, South Seas; a scarce Mactra; and 2 Bivalves, British

10/ 81 Cardium Isocardia, Jamaica; and Cardium Aculeatum, Bay of Naples; very fine

10/6 82 Haliotis Cracherodii, *Leach*, a singular striated variety; and H. Ruber, *ditto*, the Red Ear Shell, large, from New Holland; both fine *Dyson*

13/ 83 Rare Nerita; Conus Eburneus; Cardium Muricatum and C. Regulare, *Lam.* *Mawe*

11/6 84 Rare Spondylus, 2 Patellæ, and the wrinkled variety of Haliotis Tuberculata

13/ 85 Three rare and interesting examples of the Genera Fasciolaria, Ranella, and Cuma of Lamarck *Bangley*

11/ 86 Rare Venus, and the Burnt Mouth Whelk *Mawe*

11/6 87 Turbo Chrysostomus, remarkably fine *Mawe*

7/6 88 Mitra Scabriuscula, *Lam.*, Friendly Isles; a scarce nondescript fresh water Melania, and Conus Spectrum

£58..5..0

16/ 89 A very rare Imbricated Pecten
10/ 90 Haliotis Costata, *Sw.* (see Appendix) the Ribbed Ear-Shell, from New Zealand
7/ 91 A rare and fine depressed Helix, with a single Tooth, West Indies
10/ 92 An interesting Patella, covered with Sea-weed
L 93 Pinna Vexillum, Indian Seas, with its Byssus; very fine 13/6
9/6 94 Rare Avicula, uncoated and polished
1.11.6 95 Unio Cordata, *Lam.* (Mya Cordata, *Linn.*) a very rare species, from the rivers of Northern Brazil Sowerby
2.3.0 96 Orange Spondylus, Mauritius, large and fine ×
1.9.– 97 Spondylus Gædaropus, St. Domingo; ditto
2.2.0 98 Voluta Angulata, *Solander*, (*Swainson's Exotic Conchology*) S. Seas; fine and rare Mawe ××
14/ 99 Pterocera Lambis, Mauritius, ditto
1.5.0 100 The Red and White Spondylus, ditto Humble
1.5.0 101 Two reversed and 2 other scarce Helices Dubois
2.10.– 102 Pyrula Carnaria,* *Lam.* (Murex Pugilinus, *Born.*) Humble Tranquebar, a very choice specimen, being covered with its Epidermis, and having its Operculum
1.1.– 103 A Cancellaria, Buccinum, Cassis, and 3 other Shells Mawe
18/.– 104 Argonauta Tuberculata, South America
15/ 105 Eleven small Shells, many of which are very rare Mawe
1.10.– 106 Conus Arachnoideus, *Gmelin*, Coromandel, of a gigantic size, and very fine Mawe
10/ 107 Four small Cones, ditto Dyson
9/6 108 Pecten Pleuronectes, *Brug.* (Ostrea Pleuronectes, *Linn.*) Moluccas
8/ 109 Cypræa Cylindrica, *Born.* large and scarce, and ϕ Cypræa stolida, *Linn.* Eastern Ocean
10/6 110 Nautilus Pompilius, bisected to exhibit its internal structure badly cut mine far better AL
15/6 111 Nine small interesting Shells
L 112 Conus Aulicus, Amboyna, a richly coloured specimen 13/6

£81.17.6

* Um Murex
ϕ Iron mould Cowry
× same as my short spined Spondylus AL
×× mine hardly so well marked AL

7/ 113 Janthina Fragilis and Janthina Globosa, *Sw.* S. Seas; very perfect

10/ 114 Four rare Bivalves

1.15- 115 Conus Stercus Muscarum, *Linn.*, Mauritius; large and richly coloured

8/ 116 Two fine Olives

7/6 117 Turbo Pagodus, *Linn.* Amboyna, large and fine, and Trochus Undulatus, South Seas

1.4 - 118 Eight trays, containing 19 small, rare, and interesting Shells *Sowerby*

£1 - 119 Spondylus Spathuliferus, *Lam.*, Indian Ocean; rare *Humble*

10/6 120 Eight small interesting Shells

1.1.0 121 Conus Princeps, *Linn.* Asiat. Ocean; & a beautiful small specimen of Conus Ammiralis, Amboyna

£1.5-122 Terebra Crenulata, *Lam.*, Mauritius, very perfect; and 2 others

15/6 123 Fourteen trays, containing 21 small Shells, many of which are extremely rare

10/ 124 Pecten Ziczac, (Ostrea Ziczac, *Linn.*) Jamaica; very fine *mine much more distinctly mark'd a2*

18/ 125 Five small Helices *Sowerby*

1.2 -126 Venus Castrensis, *Linn.*, Tranquebar; 2 finely marked varieties

9/6 127 Venus Dione, *Linn.*, St. Domingo; Cardium Apertum; and a Venus, from Brazil

12/ 128 Conus Literatus, *Linn.*, Amboyna; the sculpture of the spire in great perfection *Dubois*

10/ 129 Fourteen trays, containing 19 small, and interesting Shells

14/6 130 Phasianella, perfect; Conus Amadis, fine; and Conus Miles *Swainson*

13/ 131 Two Patellæ, one very fine

8/6 132 Fourteen trays, containing 19 small and interesting Shells *Sowerby*

9/ 133 Stombus Luhuanus, *Linn.* Mauritius; and Conus Pulicarius, South Seas

£97.7.6

£1 — 134 Ricinula Horrida, *Lam.* (Murex Ricinus, *Linn.*) Asiatic Ocean, remarkably fine; and 2 other species of the same Genus *Bangley*

15/6 135 Nineteen small and interesting Shells

9/6 136 Fourteen Dentalia, some of which are rare

1 137 Two Patellæ 6/

10/ 138 Pecten Ziczac and Pecten Jacobæus, 2 small and elegant specimens *Dyson*

1.3.0 139 A most richly coloured Pheasant Snail (Phasianella,) the ground colour orange; and a brown clouded Bulimus, probably a variety of B. Citrinus

1.1.0 140 Bulimus Dufresnii, *Leach*, New South Wales, rare and uncommonly perfect; and Phasianella Ventricosa, *Swainson*, a beautiful variety of this new species, see Appendix

11/6 141 Nerita Exuvia *Lam.*, Jamaica, very large and fine; and a scarce short Spined Spondylus, Ceylon

11/6 142 Voluta Diadema, Amboyna, *Lam.*, a fine and interesting variety, aproaching in its colour to Æthiopica, the spines short and remote *Bangley*

9/6 143 Terebra Maculata, *Lam.*, Mauritius; Pecten Pleuronectes, China; and a scarce Haliotis

£1.1.0 144 Haliotis Iris, *Linn.* Pacific Ocean; a most brilliantly coloured specimen, having a preponderating tint of beautiful ultramarine blue

7/ 145 Solen Truncatus, *Wood*, Indian Seas; Solen Legumen, Mediterranean and Atlantic Ocean; and 1 other Solen *Dyson*

9/ 146 Cerithium Lineatum, *Lam;* Fasciolaria Lineata, *Lam.;* and a scarce Cerithium *Hastings*

13/ 147 Turbo Petholatus, Amboyna; & Pecten Hybridus, Norway, fine and rare

7/6 148 Lima Squamosa, *Lam.* West Indies, large

7/ 149 Four rare Bivalves *Dyson*

10/ 150 Argonauta Tuberculata, South America

£107.19.6

— magpie

14/ 151 Penicillus Javanus *Lam.*, (the Watering Pot) Java
£1 — 152 Malleus Vulgaris, *Lam.*, Pulo Condore, a small and very perfect specimen
15/ — 153 Murex Saxatilis, Asiat. Ocean, rare
L 154 Conus Betulinus, Batavia, highly coloured Shell 1.11.6
13/ 155 Cypræa Argus, Amboyna
15/ 156 Phasianella Varia *Lam.*, South Seas, large and beautifully marked
. 157 Solarium Perspectivum *Lam.* (Trochus Perspectivus, *Linn.*,) Amboyna, remarkably large and very perfect
1.8 —
12/ 158 Venus Erycina, Tranquebar, uncommonly rich in colour
£2 — 159 Voluta Scapha, East Indies, a young specimen
10/ 160 Strombus Lentiginosus, Mauritius, a richly coloured specimen Dyson — mine better M
7/ 161 Tellina Radiata, West Indies, very large and fine Bagley
L 162 Patella Testudinaria, East Indies, uncoated and polished 13/6
10/6 163 Acardo Umbella, *Lam.* Mauritius, fine and rare Mawe
10/6 164 Turbo Petholatus, Amboyna, a richly marked specimen
15/ 165 Corbis Fimbriata, *Lam.* (Venus Fimbriata, *Linn.*) Indian Ocean, large and perfect
£2.2 — 166 Harpa Nobilis, Japan, a beautifully coloured Shell Mawe
15/ 167 Conus Mustelinus, Batavia, unusually large and perfect Dyson
15/ 168 Conus Ammiralis, Amboyna, a small dark specimen Dyson
£2.9 — 169 Voluta Fulva, *Lam.* Indian Seas; this is a little known, and uncommonly scarce species
£3 — 170 Cardium Æolicum, Indian Seas and China; a true and fine pair of this extremely rare Shell

End of the First Day's Sale.

129.. 15.. 6

Second Day's Sale,

On TUESDAY the 21st Day of MAY, 1822,

Commencing at Half-past Twelve o'Clock precisely.

	LOT	
9/	171	Twenty-one Shells, various, some of which are rare
9/	172	Pecten; Strombus Tricornis; and 11 various
5/	173	A rare Patella, N. S. Wales; Blue Mussel, Mediterranean; and 1 of the same species in its genuine state
15/	174	Buccinum Tessellatum, rare
16/	175	Turbinellus Pyrum, *Lam.*, (Voluta Pyrum, *Linn.*) Ceylon, a gigantic specimen and very rare, when of this magnitude
9/	176	Tray of small interesting Shells, various
7/6	177	Ditto
10/6	178	Ditto
11/6	179	Turbo Pica, Strombus Tricornis, and 2
8/6	180	Solen Strigilatus, Naples; 3 scarce Bivalves; & 2
7/6	180*	Large and fine Spotted Melon
14/	181	Ditto Cassis Cornuta
£1 –	181*	An extremely interesting lot of Serpulæ, Sabellæ, &c.
10/	182	Pterocera Truncata, in a young state, and 2 Cyprææ
15/	183	Six Bivalves, including a delicate purple Solen, and 2 others

£8. 8. 0

9/6 184 Two varieties of the Genus Cassis, and Cypræa Argus

10/6 185 Nine Shells, various

8/ 186 Ten ditto, some rare Mawe

10/ 187 Twelve trays of small interesting Bivalves

10/ 188 Haliotis, Modiolus, and Ostrea, all with interesting adhesions of Balani

10/6 189 Four varieties of Cerithium, rare; 2 Neritæ; a Lymnia, and Paludina

9/ 190 Six interesting and rare Shells

9/ 191 Ten varieties of Olives

11/ 192 Pecten Cinnabarinus, large and fine; and Haliotis Californiensis, *Swainson, Zool. Ill.*

1.1— 193 Chama Gryphus, fine, and 5 other interesting Bivalves

11/ 194 Two of Balanus Cranchii, and 1 other, rare; 2 Cones, and 2

11/ 195 Conus Miles, remarkably fine, a large Gryphus, and Cypræa Pantherina

7/ 196 Six Shells various

9/6 197 Scarce Mactra, Tellina Crassa, *Wood*, and Strombus Fasciatus, young

11/6 198 Ranella Bufonia, *Lam.* (Murex Bufonius, *Linn.*) South Seas, rare; and Turbo Petholatus, Mauritius, fine

L. 199 Conus Arenatus, Amboyna, the spire singularly produced; and a rare Helix, from Java 13/6

16/6 200 Arca Noæ, West Indies, very fine; and a singular Serpula

11/ 201 Cardium Leucostomum, *Wood*, and 2 Cyprææ Mawe

1.3.0 202 Pterocera Chiragra, South Seas, extremely rich in colour, though unfortunately damaged

—7.6 203 A very singular variety of Orange Spondylus, nearly smooth; and a scarce Mytilus

10/6 204 Three rare species of Ostrea

£20.8..6

10/6 205 Conus Literatus, a species of singular variety; Purpura, fine and rare ; & a scarce Cassis, South Seas

14/6 206 Eight small interesting Shells, some rare

15/ 207 Ditto *Mawe*

10/6 208 Six scarce varieties of Patellæ

7/6 209 Venus Literata, Amboyna; a Dolium ; & a Bulimus hæmastomus, *Leach*, Brazil

10/6 210 Pterocera truncata, (*Swainson*) South Seas, in a fine and full-grown state, large and fine

8/6 211 Six Shells, various

15/ 212 An interesting lot, containing 5 varieties of Pholades

9/ 213 Pyrula Pyrum, *Lam.*, Mauritius; and 2 rare Pectens

7/6 214 Strombus Pugilis; Cypræa Exanthema, and Cy. Mauritiana

£1..5..0 215 Conus Gracilis, China, very fine and rare

10/ 216 An interesting lot of Serpulæ, &c.

L 217 Two scarce varieties of Mytilus 15/

17/ 218 Four rare and elegant Bivalves

7/ 219 Nerita Exuvia, Jamaica, with its operculum, scarce; and a variety of Natica Sordida, *Sw. Zool. Ill.*, uncoated

£1— 220 Solen Occidens, Ceylon, remarkably large, and finely coloured, rarely seen in this perfection

£4.18.0 221 Murex Regius, *Sw. Exotic Conchology*, Co. of Peru, remarkably fine, and very rare

X 1.19— 222 The Water Wheel Murex, Red Sea, fine and rare *Sowerby*

15/ 223 Mitra Fissurata, *Lam.*, South Seas, richly coloured

17/ 224 Cassis Plicata, *Lam.*, (Buccinum Plicatum *Linn.*) Ceylon, very rare

L 225 Mitra Episcopalis, Mauritius, an unusually fine and perfect specimen, covered with its epidermis * 1.11.6

9/ 226 Purpura Succincta, N.S. Wales; Conus Capitaneus, and Venus Literata

£40..6..6

* a very curious new lip made by the Limax M

10/- 227 Phasianella, Eburna, Conus Monile, and 3

4.16-228 Voluta Magnifica, N. S. Wales, extremely large, and finely coloured

10/6 229 Triton, South Seas ; and a Cassis

12/ 230 Achatina Zebra, scarce ; Dolium, and 1

8/6 231 Strombus Gigas, West Indies ; Cassis, and a Triton

7/6 232 Five Shells, various

12/ 233 Mitra Archiepiscopalis, *Lam.*, fine, and 2, Mitra Plicaria and M. Costellaris, *Lam.*

15/ 234 Haliotis Reticulata, *Sw.*, from N. S. Wales, very fine *Swainson*

1.6-235 Murex Tribulus, (Venus' Comb) Amboyna, very large and fine *Dantzicher*

9/ 236 Eight interesting and rare Shells *Mawe*

10/ 237 Ampullaria Glauca, *Sw.*, (Helix Pomatia, *Linn* ;) a scarce Triton, and Cypræa Tigris, richly coloured

10/6 238 Murex Haustellum, Ceylon ; Turbo Pica, polished; and a Triton

L. 239 Two scarce Turbines, and 2 Trochi, all rare 15/

10/6 240 Conus Monile, Amboyna, very fine, the spire singularly produced ; Cypræa Carneola, and Cypræa Exanthema, both in a young state of growth

£1- 241 Voluta Fulminata, *Lam.* Van Diemen's Land, a very elegantly marked specimen *Bangley*

£1.1-242 Solen Patulus, (Broad Solen,) vide Portland Cat. and Dixon's Voyage to N. W. Coast America) very fine and rare *Mawe*

18/ 243 Turbo Setosus, *Lam.*, Mauritius, very fine, the lip being perfect *Dubois*

1.16-244 Mitra Pertusa, *Sw* ; Achatina Flammea, Africa, fine ; and Murex Vitulinus, *Lam.*, very rare *Dubois*

7/ 245 Strombus Auris Dianæ, fine, and 2 varieties of Strombus Gibberulus, from the Mauritius

D C

£58.1.0

1..5 — 246 Turbo Petholatus, Mauritius, and another S. Sea Turbo, both very perfect

15/ 247 Mytilus Bilocularis, China, very large, and Turbo Smaragdus, South Seas

£2.3.0 248 Eleven trays of very rare and interesting small Shells

15/ 249 Four very elegant species of the Genus Ricinula, *Lam.*

7/6 250 Patella Ambigua, *Linn.* (the Duck's-bill Limpet) Falkland Isles, large and fine

8/ 251 Trochus Undulatus, uncoated; another scarce species, and a Fasciolaria

£1.17— 252 Perna Ephippium, from the Indian Seas, a remarkably fine and perfect specimen of this rare Shell

10/6 253 A fine variety of Fusus Colus, and another of the same Genus

14/6 254 Conus Virgo, polished; scarce Tellen and 1

8/— 255 Oliva, large and fine; Ranella Gigantea, *Lam.*; and Bulimus hæmastomus, *Leach*

6/ 256 Pyrula Ficus; a scarce Modiolus, and a Mytilus

9/6 257 A small Pinna, a beautiful and rare Natica, and a rare Ark

£1.3.0 258 Two fine and scarce Cones; and a Modiolus, from Newfoundland *Dubois*

— 8 — 259 Six interesting and rare Shells

11/6 260 Ditto *Swainson*

10/6 261 Buccinum Patulum, *Linn.*, Gallipagos; Purpura, *Lam.*; Cypræa Exanthema, large and fine, and 1

12/6 262 Voluta Vespertilio, the horned variety, and 2 Cyprææ

14/ 263 Trochus, fine and perfect; variety of Murex Ramosus, scarce; and a Bulimus from Brazil. *Dyson*

8/ 264 Turbo setosus, East Indies, the mouth very perfect; Cypræa Pantherina, fine, and a Mytilus

10/ 265 Two Patellæ, a Modiolus, a Cone, and 2 Shells

14/6 266 Nine small interesting and rare Shells

15/ 267 Ditto

£74..7..0

1. 268 Helix Scarabæus ; Bulimus Otaheitensis, reversed ; a scarce Achatina and 1 *15/*
£1 — 269 Four extremely beautiful and rare small Shells
7/ 270 Six shells of different genera, some of which are rare
9/ 271 Twelve ditto
10/6 272 Tellina Virgata, *Linn.*, Ceylon, very large; and a singular variety of Tellina Radiata, without rays, and the inside entirely red
10/6 273 Four fine and rare Neritæ
12/ 274 Twelve small interesting shells, some of which are rare
14/ 275 A very singular and uncommon Spondylus, with tuberculated striæ, but destitute of spines; very rare *Swainson*
1. 276 Twelve small interesting Shells, of different genera *11/*
£1 — 277 Fusus Incrassatus, *Lam.* (Genus Murex, *Linn.*) extremely large, and very perfect
15/6 278 Conus Pulicarius, Amboyna; and two elegant varieties of the Voluta Musica
7/ 279 Nine interesting and scarce Bivalves
6/6 280 Twelve Shells of different genera, some of which are rare
6/ 281 Six ditto
7/ 282 Patella Capensis, C. G. Hope, fine; Conus Obesus, fine; and Conus Textile, scarce variety
9/6 283 Eight highly interesting small Shells, many of which are rare
10/6 284 Twelve ditto *Swainson*
285 Phasianella Obtusa, *Sw.* (see appendix) from N. S. Wales, large ; and an undescribed Buccinum, from California *Mawe*
12/6
19/ 286 Six beautiful and rare Bivalves
15/ 287 Conus Sulcatus, China ; and Conus Marmoreus, Amboyna, a very uncommon variety *Sowerby*
10/ 288 Twelve Shells of different Genera
1. 289 Four scarce Terebræ ; and Haliotis Asinina, *Linn.*, Amboyna, well coloured *12/6*

£ 87..7..0

6/6 290 Six small Shells of different Genera

1.2.0 291 Conus Literatus, Amboyna, remarkably large and elegantly figured

8/ 292 Six interesting Shells, various

15/ 293 Malleus Vulgaris, *Lam.*, (Ostrea Malleus, *Linn.*) Pulo Condore, large and very perfect

9/6 294 Fourteen trays, containing 35 small rare shells

17/6 295 Two fine and scarce Olives; Bulla Ampulla, large; and an Achatina

£1- 296 A Spondylus, rare variety

7/6 297 Six Shells of different Genera

1.8- 298 Eleven trays, containing 24 small Shells, most of which are very rare

9/6 299 Cypræa Histrio, South Seas, uncommonly large and fine; and Strombus Tricornis, Red Sea, very fine

1.1- 300 Phasianella Varia, *Lam.*, N. Holland, an elegantly marked variety, and having the lip quite perfect *Swainson*

8/6 301 Six Shells, various

8/ 303 Turbinellus Pyrum, *Lam.* (Voluta Pyrum *Linn.*) Ceylon, an uncommonly fine Shell, covered with its epidermis

7/ 304 Four fine and rare Neritæ *Dyson*

1.9- 305 Scarce Spondylus, scarce Gryphus, and 4 rare Shells

15/ 306 Tellina, a large and scarce rostrated variety; and Venus Literata, Amboyna, large and fine

10/6 307 Two fine Neritæ

8/6 308 Six trays, containing 24 small interesting Shells of different Genera, some scarce

9/ 309 Six Patellæ, fine and rare

£1- 310 Conus Nocturnus, *Humphrey* (see Appendix,) Amboyna, a very elegantly marked specimen *Dyson*

£1.7.0 311 Sixteen Shells of different Genera, most of which are very rare

£102.9..0

7/6 312 Lingula Anatina, *Lam.*, (Patella Unguis, *Linn.*) Amboyna, rare and perfect

14/6 313 Sixteen Patellæ, many of which are very rare

L 314 Voluta Musica, Guinea; Conus Aulicus, Amboyna; and Conus Striatus, Mauritius, fine 12/

1.8.0 315 Two beautifully coloured Trochi, very fine

15/ 316 Two beautiful Pectens, both rare Dyson

1.11.6 317 Cypræa Aperta, *Sw.* (see Appendix) extremely fine, and very rare

7.6 318 Mitra Scabriuscula, *Lam.* (Voluta Scabricula, *Linn.*) South Seas, small, but very fine

8/6 319 Natica, *Lam.*; Nerita Canrena, *Linn.*; a large and fine Olive; and Triton Pileare, *Lam.*, (Murex Pileare, *Linn.*) Mediterranean, very large, and finely coloured

£1.14.0 320 Tridacna Elongata, *Lam.*, (Chama Gigas, var. *Linn.*) a beautiful Shell, Indian Ocean

£1 — 321 Conus Marmoreus, Amboyna, the colours uncommonly dark

15/ 322 Murex Ramosus, New South Wales, an elegant Shell, the foliations very long and perfect

17/ 323 Spondylus Spathuliferus, *Lam.*, the orange flat spined variety, rare and fine

12/ 324 Phasianella Varia, *Lam.*, large and richly marked

£1 — 325 Monoceros Imbricatum, *Lam.*, (see Appendix) Falkland Isles, perfect, and very characteristic of this species

9/ 326 Oliva Castrensis, Panama, unusually large

10/6 327 Conus Nussatella, Indian Ocean, large and well coloured

15/ 328 Purpura Columellaris, *Lam.*, South Seas, rare and extremely perfect

£1.1 — 329 Cypræa Testudinaria, Amboyna, finely coloured

14/ 330 Struthiolaria Nodulosa, *Lam.*, (Murex Stramineus, *Linn.*) South Seas; scarce

£11 8 . . 1 —

14/ 331 Conus Fuscatus, Mauritius; the banded variety, rare

1..1..0 332 Conus Varius, St. Domingo; large and finely coloured

18/ 333 Voluta Vexillum, Amboyna; large

15/ 334 Achatina Sultana, *Swainson's Exotic Conchology, part* 2, New Zealand; very rare

£2.15.0 335 Conus Genuanus, Guinea; very perfect, richly marked

£3.5— 336 Voluta Nivosa, *Lam., Swainson's Exotic Conchology, part* 2, Coast of New Holland; extremely rare

£2.12.6 337 Ovula Volva, *Lam.*, (Bulla Volva, *Linn.*) Japan; large and perfect specimen

£3.13.6 338 Pecten Pallium, *Lam.*, (Ostrea Pallium, *Linn.*) Amboyna; a most richly coloured Shell

£1— 339 Phasianella Varia. *Lam.*, New Holland; the unspotted variety, very large and fine

£4.18.0 340 Helix Ringens, *Linn., Cuvier,* and *Ferrusac,* Brazils; an extremely fine specimen of this rare Shell

End of Second Day's Sale.

£138..16—

Third Day's Sale,

On WEDNESDAY the 22nd Day of MAY, 1822,

At Half-past Twelve o'Clock precisely.

	LOT	
12/	341	Twenty Shells, various A
£1.3.0	342	Turbo Marmoratus, partially uncoated aud polished
4/6	343	Five Linnæan Buccina Mawe
15/	344	Pterocera Chiragra, *Lam.*, (Strombus Chiragra, Linn.) Mauritius; and a Triton Lampas, *Lam.*, (Murex *Linn,*) A
13/6	345	Seven small interesting and select shells Bainbridge
7/6	346	Two Cyprææ; 2 Olivæ; and 2 Helices Sowerby
9/	347	Natica Melastoma; N. Vitulina; and 10 interesting specimens
8/	348	Eighteen ditto, many scarce
7/	349	Fasciolaria; Terebra Maculata, *Lam.*; and a Mytilus, with adhesions of Balani, C. G. Hope
1.10.6	350	Voluta Vespertilio, the rufous variety, finely coloured; and Voluta Musica, Guinea, remarkably fine
1..3.0	351	Twenty-four small, but mostly rare, species of land and fresh-water Shells
L	352	Cypræa Talpa; Venus Literata, a singular variety, Amboyna; and a polished Venus 9/
11/6	353	Pyrula Melongena, *Lam.*; and a clouded Dolium, Mauritius
1..1..0	354	Spondylus Gædaropus, orange variety, adhering on coral; and Chama Gryphus, both very fine Mawe

£9..18..6

8/ 355 Two Cones; a youmg Achatina; and 4 *Maure*

8/6 356 Twelve interesting Shells *Walker*

10/ 357 Trochus Niloticus, a small cabinet specimen; an uncoated Trochus; and a Patella *A*

7/ 358 Helix Jamaicensis; Ampullaria Glauca, *Swainson*, (Helix *Linn.*) and a Cuma *Lewis*

11/ 359 Turbo Echinatus; another polished species; and Bulimus Hæmastomus, *Lam.*; Brazil *Tucker*

10/6 360 Hapra Crenata, *Sw.* (See App.); a very singular Cassis; 2 Helices; and 2 *Stothart*

16/ 361 Eighteen small, but interesting, land and fresh-water shells *Sowerby*

14/ 362 Four varieties of the Genus Natica, *Lam.*; 2 Turbines; and 2

10/ 363 Conus Tulipa, and Conus Vulpinus, *Lam.*; Pectunculus; Arca; and 2 Bivalves *Maure*

9/ 364 Cassidaria Nodulosa, *Lam.*, S. Seas, fine; a rare Cassis; and Ovula Ovum, *Lam.*, (Bulla *Linn.*) Mauritius

8/6 365 Fourteen various Shells *Maure*

6/6 366 Conus Virgo; Cypræa Pantherina; and Cypræa Arabica, young

1..18..0 367 Cassis Corrugata, *Sw.* (See App.) S. Seas; a fine specimen of this rare Shell *Dubois*

1..0..0 368 Argonauta Argo, *Linn.*, Mediterranean, large and very perfect *Sowerby*

10/6 369 Four scarce Cowries, viz. Cypræa, Felina, *Gm.*, C. Onyx, *Linn.*, C. Scurra, *Lam.*; and another *Maure*

13/ 370 Six small, but interesting Strombi; viz. S. Dentatus; S. Accinctus, var.; S. Urceus, 2 Varieties; and S. Variabilis, *Sw.*; all from India *Sowerby*

9/ 371 Natica Punctatus, *Sw.*, Senegal; another from Amboyna; and 7 interesting Shells

11/ 372 Cerithium ebenum, *Lam.*; and Cerithium Nodulosum, *Lam.* *Dubois*

7/ 373 Pyrula Rapa, *Lam.*, and Triton Succinctum, *Lam.*, S.Seas, fine *Maure*

£20..16—

1. 16 — 374 Triton Succinctum, *Lam.* S. Seas; covered with its very singular epidermis, extremely fine *Dubois*

— 7. 6 375 Six various Shells, some scarce *A*

— 9 — 376 Strombus Epidromis, large; a Cerithium; and a Murex *Bainbridge*

— 9 — 377 Six Shells of different genera *A*

8/ — 378 A group of Anatifa Pollicipes, *Brug.* Mediterranean; ditto of A. Lævis, *Brug.* (Lepas Anatifera, *Linn.*) and another, all very fine *Mawe*

£2 — 379 Crassatella Kingicola, *Lam.* very rare *Sowerby*

8/6 380 Triton Pileare, *Lam.*; and Dolium Perdix, *Lam.* Mauritius *A*

8/ 381 Four Bivalves; Cypræa Onyx; and 1 *Hodhart*

9/6 382 Cardium Isocardia, Jamaica, fine; Cardium Leucostomum, ditto; and Patella Elongata, *Lam.*; fine *Mawe*

10/6 383 Unio Corrugata, *Lam.* Brazil; Venus Scripta; and 4 others *Latham*

12/ 384 Turbo Marmoratus, China; a small Turbo pica, Jamaica; and a scarce Fusus

7/6 385 Four interesting Bivalves; and 2 Olives

10/6 386 Buccinum Glans, *Lam.*; Buccinum Papillosum, *Lam.*; and a scarce Murex

6/6 387 Perna Tranquebarensis, *Leach*, India; fine and scarce *Tucker*

388 The true Conus Magus, (*Lam. Ency. Meth.* 341, 8) *Ann. du Mus. p.* 428, *No.* 147. *Seba. Tab.* 44, 30.) and another, very fine

1. 10. 6

9/ — 389 Six interesting Shells, some scarce *A*

5/6 390 Unio Purpurascens, *Lam.*; Rivers of New York; very fine *Dyson*

7/6 391 Two small varieties of ditto, from the same country

£1 — 392 A most uncommon and singular Scalaria; very rare

£1. 4. 0 393 Cassis Ringens, *Sw.*, (see appendix) a small specimen of this very rare Shell *Mawe*.

D. D

£34. 15 —

1..10..6	394	Nautilus Pompilius, China; very large and perfect Sowerby
-14..6	395	Ditto, S. Seas, a dwarf variety, rare A
-12-	396	Harpa Sanguinea, *Humph.*; and 2 Cones
-9-	397	Six trays, containing 26 small shells, some scarce Dyson
-8-	398	Fourteen ditto
10/6	399	Purpura Lineata, *Lam.*; and a Turbo Mawe
9/6	400	Voluta Vespertilio, a very beautiful lineated variety; Cassis Glabrata; and Cypræa Stercoraria A
10/6	401	Mya Arenaria, *Linn.*, Britain; Conus Textile, a singular variety; and Conus Striatus
10/6	402	Cassis Flammea, *Lam.*, Jamaica, a small elegant specimen
8/6	403	Solen Diphos, *Linn.*, Indian Ocean; Pyrula Ficus, *Lam.*; and a fine Olive A
5/6	404	Venus Tigerina, Jamaica; Mya Declivis, *Montagu*, Britain; and a Patella
15/6	405	Haliotis Glabra, *Sw.* (see appendix,) smooth Ear-Shell, N. S. Wales, very scarce Mawe
13/6	406	Perna Ephippium, *Lam.* Amboyna, fine and rare
15/	407	Turritella Duplicata, *Lam.*; and another carinated species Bainbridge
9/6	408	Solen Maximus, *Linn.*, (S. Magnus, *Wood*) Nicobar Isles; very rare
10/6	409	Tellina Scobinata, *Linn.*, Asiat. Ocean; of a very large size Stodhart
1..10 —	410	A large and very rare Placuna, allied to P. Placenta, *Lam.*; but probably a new species Mawe
1..10—	411	A very elegant species of Linnæan Arca, extremely scarce Swainson
15/	412	Ditto of Tellina
14/6	413	Three interesting land Shells, Polyphemus Glans, *Ferrusac*; Bulimus Otaheitanus, *Brug.*; and Helix Scarabæus, *Linn.* Sowerby
14/	414	A very interesting lot of Balani, Lepades, &c.
8/6	415	Four Shells, various Dantzicker
10/6	416	Twelve small interesting Shells of different species

£30:10:6

7/6 417 Nine. Marginella Glabrata, *Lam.;* M. Picta, *Dillwyn*; and 7 other interesting Shells

8/6 418 Turbo Cornutus; and 2 scarce Fasciolariæ

11/ 419 Cassis Rufa, *Lam.*, Mauritius; and Dolium Olearium, China A

8/ 420 Conus Geographicus, very fine, and Conus Marmoreus, the pale variety A

12/6 421 Ostrea Hyotis, *Brug.*; (Mytilus Hyotis, *Linn.;*) Amboyna, a very perfect specimen

9/6 422 Dolium Perdix, *Lam.*, Mauritius; Cassis Rufa, young

£1— 423 Conus Grandis; Conus Literatus, large; Turbinellus Pyrum, *Lam.*, (Voluta Pyrum, *Linn.*)

1.10.6 424 Murex Rosarium, *Chem;* a small, but remarkably fine specimen Dyson

9/— 425 Six Shells, various

10/6 426 Voluta Turbinellus, *Linn.*, fine; Conus Aulicus; Conus Jaspideus

7/6 427 Six varieties of the Genus Oliva A

10/6 428 Mitra Vittata, *Sw.*, a small variety, rare; Haliotis Crenata, *Sw.;* (see appendix,) and 4 others A

14/6 429 A ribbed Dolium; Pyrula; and the small thick lipped variety of Cassis Rufa Sowerby

11/ 430 Two Naticæ; 2 Helices; and 2 others

8/ 431 Rare Trochus, allied to Trochus Imbricatus Dubois

10/6 432 A rare and beautiful Venus; probably undescribed

6/ 433 Another ditto, from China; large and fine Latham

8/ 434 Fusus Infundibulum, *Lam.*, scarce; and a Cerithium Hastings

7/ 435 Six Shells, various

8/ 436 Twelve ditto; some rare

1..2..0 437 Mitra Texturata, *Lam.;* and Mitra Coronata, *Sw.;* (see appendix) Sowerby

15/ 438 Pinna Saccata, *Leach;* Amboyna; fine and very rare Mawe

3/6 439 Eleven Shells, various Dubois

£63..14..0

6/6 440 Fourteen beautiful small varieties of the Genus Oliva *A*

14/ 441 An unarmed Spondylus; and a scarce Chama, with Adhesions of Serpulæ *Mawe*

442 Planorbis Cornu Arietis, *Lam.*; and another;
17/ 2 Phasianellæ, and 4 *Bainbridge*

443 Conus Arenatus, Ceylon; Cypræa Talpa, Mauri-
10/6 tius; and Cypræa Histrio, South Seas

444 Fourteen trays, containing a great variety of small
10/ Shells

7/6 445 Nine Shells of different Genera and Species

446 Conus Capitaneus, South Seas; extremely large,
10/6 and in great perfection *A*

447 Four rare Mitres, viz. M. Granatina, *Lam.*; M.
13/ Vulpecula, var. *Lam.*; M. Corrugata, *Lam.*; & another *Mawe*

7/6 448 Twelve small interesting Shells

8/6 449 Eight ditto

13/ 450 Phasianella; Conus Textile; & 2 Pectens; all fine

£2.2.0 451 Three beautiful and rare small Murices

11/ 452 Twelve Shells of different Genera

453 Conus Papilionaceus, *Brug.*, Guinea; and Oliva
13/6 Castrensis, Panama; both fine *Col. Durrant*

11/ 454 Twenty-four Shells of different Genera; some rare

8/ 455 Ten ditto *A*

11/ 456 Murex and 2 small and beautiful Cones

8/6 457 Fourteen Shells of different Genera; some scarce

13/ 458 Conus Monile, Nicobar Isles; and 2 species of Ranella, *Lam.* *Dubois*

7/6 459 Eleven small interesting Shells *Mawe*

10/ 460 Eighteen small Cyprææ, in pairs, including 2 or 3 rare species *Mawe*

16/6 461 Two varieties of Trochus; a Delphinula, *Lam.*; and a Turbo *Mawe*

462 Hippopus Maculatus, *Lam.*; (Chama Hippopus,
15/6 *Linn.*;) Amboyna; very fine *A*

£77.19.6

1..7— 463 Conus Tigris? Amboyna, large and deeply coloured *Dubois*

8/ 464 Oliva Braziliensis; Mitra Nivosa, *Sw.*; Voluta Musica, *Linn.* *Mawe*

12/6 465 Pterocera Aurantia, *Sw.*, Mauritius; and the true Strombus Gallus, Red Sea *Mawe*

7/6 466 Six small interesting Cones *Mawe*

10/ 467 Two Pectens; Conus Ebræus, a singular variety; and another Cone *A*

7/6 468 Twelve Shells of different Genera, some rare

10/ 469 Two richly coloured Olives; 2 Cyprææ; a Cassis; and a Pyrula *A*

9/ 470 Fourteen interesting Shells of different Genera, some rare *Tucker*

9/ 471 Nine ditto

8/6 472 A South Sea Cassis; and a singular variety of Harp *Swainson*

13/6 473 Murex Magellanicus, Straits of Magellan; Pyrula Hippocastanum, (Murex, *Linn.*) Batavia; and 2 other Shells *Mawe*

8/6 474 Six Shells of different Genera

12/ 475 Fourteen small but beautiful Shells

18/ 476 Ten various Patellæ; Navicellæ, *Lam.*; &c. *Swainson*

15/ 477 Conus Vexillum, South Seas; Group of Chama Gryphus, *Linn.*; and Conus Generalis, Mauritius, fine

1..4— 478 Murex Tripterus, with a pink Chama Arcinella adhering, on which latter are likewise Balani; a most interesting specimen *Dubois*

9/6 479 Conus Textile; Conus Aulicus; a white Patella; Ampullaria Fasciata, *Lam.*; and 2 other

9/ 480 Eight Shells of different Genera, some rare *A*

10/6 481 Cypræa Argus, Amboyna, small and richly coloured; Conus Textile, E. Ind.; and Pyrula Ficus, *Lam.*

8/6 482 Conus Tulipa, E. Ind.; Cypræa Mus; and Cypræa Onyx, Asia; fine *Mawe*

9/ 483 Six Shells of different Genera *A*

£90..6..0

8/6 484 Eburna Glabrata, *Lam.;* Helix Pomatia, *Linn;* and 4 others *Dubois*

16/ 485 Cypræa Pantherina, Arabia, uncommonly rich in colour; and 2 beautiful Olives

8/6 486 Seven varieties of the Genus Neritina of *Lamarck*; one with the Operculum

7/6 487 Twelve Shells of different Genera

11/6 488 Six ditto

6/ 489 Strombus Lentiginosus, Mauritius; Strombus Pugilis; Cardium Lævigatum; and 3 others

15/ 490 Voluta Ancilla, *Soland.*, Magellan; very rare *Dubois*

L 491 Terebratula Psittacea, *Lam.;* Co. of Labrador, large and fine 8/-

14/6 492 Argonauta Tuberculata, Amboyna, an elegant specimen *A*

12/6 493 Turbo Sarmaticus, *Linn.;* Moluccas *Mawe*

11/ 494 Conus Textile, *Linn.*, Mauritius, the Ventricose variety; large and distinctly marked *A*

9/ 495 Conus Geographicus, Mauritius, fine and uncommonly large *Mawe*

12/ 496 A beautiful and large Oliva *Dyson*

10/ 497 Pecten Radula, *Lam.*, Tranquebar, a small and elegantly marked specimen *Mawe*

14/ 498 Conus Betulinus, *Linn.;* Mauritius

10/ 499 A singular and rare Spondylus

10/ 500 Cardita Sulcata, *Brug.*; (Chama Antiquata, *Linn.*,) Medit.; rarely seen so large

15/ 501 Cypræa Argus, Amboyna; very large and fine *Col. Durrant*

1..2— 502 Cardita Semiorbiculata, *Brug.*, (Chama Semiorb. *Linn.*,) Arabia; ditto *Mawe*

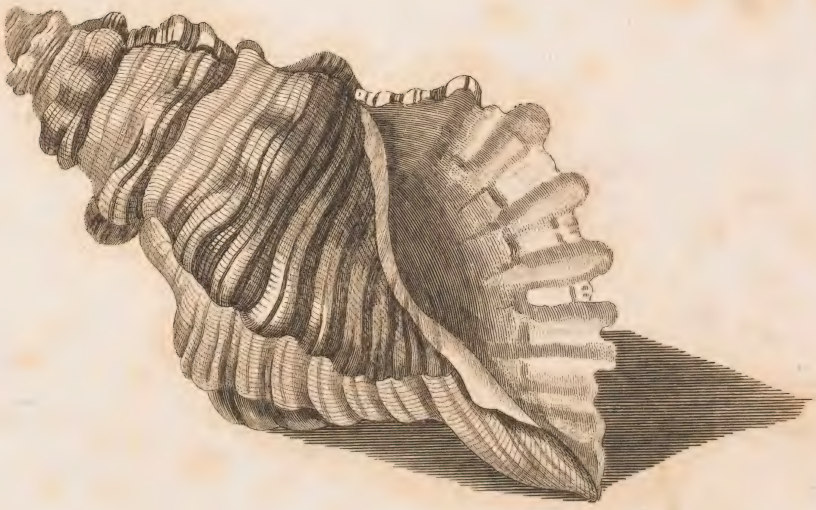
12/ 503 Cardium Cardissa, Amboyna, ditto

1..5— 504 Harpa Nobilis, Japan, fine and rare *Mawe*

2..15..— 505 Achatina Zebra, Zebra striped Achatina, a most singular and beautiful variety, the stripes very broad, and the Shell slender; Algoa Bay *Swainson*

5..5..0 506 Bulimus hæmastomus, *Leach;* a very rare variety, or probably new species, from the Brazils

£ 111..4..0



(Lot)

Hair streaked Murex
South sea – brought by
Capt Dixon. (in Al. Coll)

13/6 507 Chama Arcinella, *Linn.*, E. Ind.; fine Bainbridge

1.6 — 508 Phasianella Varia *Lam.*, N. Holland; ditto

— 16 — 509 Cypræa Mappa, *Linn.*, Amboyna, a richly coloured specimen

6..16..6 510 Strombus Latissimus, *Linn.*, Pulo Condore, extremely fine and very rare

£120..16..0

End of the Third Day's Sale.

Fourth Day's Sale,

On THURSDAY, the 23rd Day of MAY, 1822,

Commencing at Half-past Twelve o'Clock precisely.

	LOT	
8/6	511	Thirteen Shells, various A
11/6	512	Eight ditto A
13/6	513	A very rare Cone; 2 Helices; and 5 other, some rare A
11/6	514	Strombus Palustris, *Linn.;* a Phasianella; and 6 others A
1..1..0	515	Tridacna Gigas, *Lam.*, (Chama Gigas, *Linn.;*) a rare variety A
8/	516	Twelve Shells, various A
14/	517	Voluta Ceramica, *Linn.*, Island of Ceram; and a Cassis
£1 —	518	Six Shells, various Sowerby
11/	519	Turbo, perfect; Modiola Americana, *Leach;* and a Mytilus Mr Warner
9/6	520	Three Shells, various Warner
8/	521	Dolium, *Lam.;* and a singular species of Purpura A
7/6	522	Two Marginellæ, *Lam.;* and 10 Shells, various Sowerby
9/6	523	Venus Scripta; Cardium Muricatum and C. Serratum, *Linn.;* Unio Pictorum, and 2 others Mawe
7/	524	Turbinellus Capitellum, *Lam.;* and 4 others
7/	525	Four Naticæ, viz. N. Spadicea, N. Mamilla, and 2 others, one exceedingly rare

£8. 7.. 6

10/6 526 Two uncommon Haliotides, and 4 other *A*

7/6 527 Four Bivalves

10/6 528 Fourteen Cyprææ, several of which are rare, particularly C. Tessellata, *Sw. Zool. Illus.* *Mawe*

8/ 529 Ten interesting specimens of Terebræ, Scalariæ, &c. *A*

9/6 530 Murex Brandaris, Malta; and Murex Ramosus, an unarmed variety

13/ 531 Bulla Physis and Bulla Zonata, very perfect *Warner*

1. 532 Ampullaria Fasciata, *Lam.*; deeply coloured 8/—

1..13..0 533 Patella Ambigua? E. Ind., a richly coloured specimen *Dubois*

6/ 534 A very large Oliva Erythrostoma *A*

16/6 535 A scarce Ark *Sowerby*

11/ 536 Six Shells, various *A*

11/ 537 Two rare Haliotides, and Unio Australis, *Lam.*; N. S. Wales, rare *A*

10/6 538 Glycymeris, *Lam.* (Arca Pilosa, *Linn.*) Bay of Naples; and a Venus *Mawe*

10/6 539 Six Shells, various *A*

9/ 540 Chama Cornucopia? a very singular Shell *Dubois*

10/6 541 Ampullaria Rugosa? and 2 Turbines *Bainbridge*

17/ 542 Haliotis Carinata, & H. Crenata, *Sw.*; (see App.) 2 Patellæ; and 2 others *Dyson*

11/6 543 Tridacna Crocea, *Lam.*, Indian Ocean, a very perfect and scarce species *Warner*

9/ 544 Eleven small species of Buccinum; some scarce *Dyson*

7/6 545 Fifteen ditto *Mawe*

8/6 546 Six Shells, various *Mawe*

10/6 547 A fine example of the Genus Siliquaria; *Lam.* *Warner* (pink Serpul rare)

1..5..0 548 A very beautiful marble Turbo, unusually perfect *Warner*

7/6 549 Eburna Spirata? *Lam.*; (Buccinum Spiratum, *Linn.*;) an oriental Sanguinolaria, *Lam.*; & a Tellen *A*

8/6 550 Four Cyprææ; Terebellum Subulatum, *Lam.*; and Pupa Violacea, *Sw.*, (see App.) Jamaica

D. E

£ 22..17..6

9/6 551 An example of the Genus Cancellaria, *Lam.*; a rostrated Tellen; Murex Ramosus; and 1 other *Mawe*

1 552 Chiton Fasciatus, *Linn.*, S. America, perfect and very finely coloured *16/6*

7/6 553 Trochus Conchyliophorus; 2 Naticæ; & 3 others

10/ 554 Four interesting Bivalves

14/6 555 Cardium Retusum, *Linn.*, E. Ind. a large and finely coloured specimen *Mawe*

19/6 556 Dentalium Elephantinum, scarce; Cardita Calyculata, *Brug.*; an oblong Cardium; and 3 other Shells

12/6 557 A very perfect and elegant species of Chama

11/6 558 Cardium Humanum, Amboyna, rare *Mawe*

8/ 559 A zebra striped Venus, from China *Bainbridge*

17/6 560 Chiton Lineatus, *Linn.*; Jamaica, very fine

10/ 561 Six small Mitres, viz. Mitra Granulosa; Mitra Ferruginea, 2 varieties; M. Zebra; and 2 others, all of *Lam.* *Stodhart*

8/ 562 Six small Shells, various *A*

8/6 563 Tellina Radiata, W. Ind.; and another species

16/ 564 Four very elegant Bivalves *Mawe*

8/6 565 Six small interesting Shells *Bainbridge*

8/— 566 Tellina Virgata; and Tellina Rostrata; *Linn.* Ceylon *Warner*

7/6 566* Nine small interesting Shells *A*

8/6 567 Lima Squamosa, *Lam.*, W. Ind.; and a rare Tellen *Bainbridge*

1..1..— 568 Pterocera Nodosa, *Lam.* (Strombus Scorpio) *Linn.*, the purple mouth Scorpion Shell *Bainbridge*

15/6 569 Harpa Ventricosa, *Lam.*, large and singularly coloured *A*

10/6 570 Four uncommon Cyprææ *Mawe*

1..2..0 571 Cardium Fragum, Ind. Seas; Cardium Medium, Amer. Ocean; and another species *Warner*

11/6 572 Nine small Shells *A*

£37

14/6 573 Trochus Conchyliophorus; Cypræa Vitellus, var.; and 4 others A

574 Arca Pectunculus, *Linn.*, large; an Olive; and 2 12/ Cyprææ

575 Cassis Tuberculata, *Lam*, S. Seas; Triton Lampas; 1..9— and a Trochus Niloticus, *Linn.*; all large and perfect Shells

7/6 576 Ten small interesting Shells

6/6 577 Three fine Olives, viz. Oliva Maura; and 2 of Oliva Erythrostoma A

7/6 578 Four fine Neritæ

579 Scalaria Pretiosa, *Lam.*, (Turbo Scalaris, *Linn.*) the 17/ Wentletrap, China; rare

12/6 580 Tellina Lingua Felis, *Linn.*, Amboyna, the pink rayed variety, an elegant specimen

12/ 581 Nine small Shells, various A

582 Two scarce Murices; a S. Sea Buccinum; and a 13/6 Ranella, *Lam.* A

583 A scarce marble Turbo; probably from the 10/6 S. Seas Mawe

584 Eleven small interesting Shells, some of which are 1..1..0 very rare A

L 585 Monodonta Labiata, *Lam.*; Conus Bullatus, fine; a small Turbo; and a Venus 1.5.0

589 Phasianella Varia, *Lam.*; an elegant variety; Venus 1.9— Paphia, very large; and another Venus Warner

587 Fourteen highly interesting small Shells, mostly 12/6 rare

7/6 588 Six Neritæ, Trochi, Turbines, &c. Swainson

589 Pecten Jacobæus, large; and Pterocera Lambis, 7/6 ditto A

590 Pyrula Canaliculata, scarce; Terebra Maculata; 1..2..0 and an Oriental Pholas; all large A

14/ 591 Nine Shells, various

592 Pterocera Chiragra, in a young state; and a large 15/6 Haliotis Splendens A

£ 51..15..6

11/ 593 Six large Cyprææ; one bisected *A*

13/ 594 Triton Distortum, (Murex Lotorium, *Linn.*) large; and 2 others

10/6 595 Voluta Capitellum, *Linn.*, W. Indies, with its epidermis, remarkable fine

12/6 596 Buccinum Papillosum; and 5 others of the same Genus

7/6 597 A beautiful variety of Bulla Ampulla; and 2 Olives

2.12.6 Warner 598 Pyrula Cochlidium, *Lam.*, (Murex Cochlidium; *Linn.*) E. Ind. Seas, extremely fine and very rare

12/6 599 Twenty-six small interesting and rare Shells

£1— £ 600 Two very rare Cones, 1 presumed a nondescript species *Bainbridge*

9/ 601 A very singular toothed Helix, rare; and Helix Aperta, Greece *Mawe*

19/ 602 Mitra Episcopalis, *Lam.*, Mauritius, an elegant specimen, covered with its Epidermis

1..1..0 603 A very uncommon Achatina; from whence unknown *Dubois*

1..1..0 604 Cucullæa Auriculifera, *Lam.*, (Arca Labiata, *Soland.*) Nicobar Islands, rare *Warner*

1..2..0 605 A very rare Cone, nearly allied to Conus nussatella

8:15:0 606 Voluta Imperialis, Moluccas, a most richly coloured and magnificent specimen *Dyson*

2.12.6 607 A beautiful orange coloured variety of Spondylus, Mauritius, very perfect *Latham*

1..6..0 608 Mitra Sanguisuga, *Lam.*, Amboyna, large *Spurritt*

11/6 609 Delphinula Laciniata, *Lam.*; (Turbo Delphinus, *Linn.*) New Guinea; very large and perfect

15/ 610 A fine Turbo, with its Operculum, Africa; and Trochus Niloticus, small and perfect

L 611 Four scarce and perfect Terebræ *1 —.—.—*

1..7..0 612 Bulimus Bovinus, *Brug*, (Voluta Australis, *Dillwyn*) N. Holland *Warner*

15/— 613 A Stellated Patella, scarce

2..3..0 614 Cardium Fimbriatum, *Wood*, Asiatic Ocean; a very beautiful specimen *Ryals*

mine is as good. *A L* gave Ryals 1/6 for it

£ 82..3..0

16/ 615 A fine example of the Genus Terebratula, *Lam.*

£ 616 Spondylus Gædaropus, the long incurved spined variety 2.10.0

1— — 617 Mitra Glabra, *Sw. Ex. Conch.* N. S. Wales, large and very rare

£5— 618 A most elegant pink rayed Tellen, from whence unknown, of the greatest rarity Swainson

10/6 619 An interesting group of Mytilus Discors, *Linn.*, enveloped in their external covering Dubois

10/ 620 Strombus Cylindricus, *Sw.*; and S. Marginatus, *Linn.*

14/6 621 Tellina Spengleri, Coromandel, fine; and Mitra Bifasciata, *Swainson*

18/ 622 Pyrula Rapa, *Lam.* (Bulla Rapa, *Linn.*) Ceylon; very large Mawe

1.10— 623 Voluta Zebra, *Leach*, N. Holland, a very elegant Shell Sowerby

6/ 624 A scarce Radiated Patella A

1.6— 625 Patella, N. S. Wales; and a Crenatula Mytiliodes, *Lam.*, Red Sea, rare

8/ 627 Tellina Crassa, *Wood;* a Placuna; and 2 Pectens

10/ 628 Tray of Shells, various

11/ 629 Ditto

9/ 630 Two Phasianellæ; 2 Neritæ; a Cardium; and 2 other small Shells

7/6 631 Oliva Castrensis, very large

14/ 632 Tray of Shells, various

17/ 633 Malleus Vulgaris, *Lam.*; a portion of Serpula Gigantea; a Fusus; and 1 other

7/6 634 Eburna Spirata, *Lam.*; and 2 fine Olives

10/6 635 Conus Literatus; Venus Literata; and Donax Scortum A

3.3..0 636 Ampullaria Fasciata, *Lam.*, (var.? Chanelled Apple Snail, probably a distinct species, of uncommon size and very rare Sowerby

£104.18..6

1.. 2 . 0	637	The young Shell of a species of Strombus, quite unknown and very rare, from Peru
— 7 .. 6	638	A delicate white Tellen, very rare
I	639	A most perfect Terebra 2 . 12 . 6
1 . 8 —	640	Trochus Maculatus, *Linn.*, Moluccas, ditto
2 .. 2 .. 0	641	Reverse Ampullaria, African Rivers, rare
1 .. 10 —	642	Achatina Monile, *Swainson.* (see Appendix) rare and fine
1 . 2 . 0	643	Helix Pileus, *Muller*, scarce and deeply coloured
— 15 —	644	A small elegant and undescribed Cone *Dubois*
1 . 10 . 6	645	Monodonta Undata, *Lam.*, rich in colour
2 . 2 . 0	646	Bulimus Citrinus, *Brug.*, the striped variety, (Helix Perversa, *Linn.*) *Dubois*
4 . 4 . 0	647	Ditto, the Citron variety, reversed. These 2 beautiful and rare varieties of B. Citrinus, are figured in plate 1. *Bagley*
7/6	648	Tray of Shells, various, some scarce and interesting
7/6	649	Ditto
19/	650	Cardium Æolicum, not a true pair; a variety of Conus Imperialis; C. Monile; and a Lima
5/6	651	Tray of small Shells
18/	652	Trochus Conchyliophorus, the adhesions very decided
5/6	653	A perfect and scarce Avicula, Indian Ocean
14/	654	Placuna Sella, *Lam.*, the Saddle Oyster, fine
7/	655	Haliotis Crenata, *Swainson*; 2 Solens; and 3 Tellens
8/6	656	Murex Ramosus, variety; Mytilus Lithophagus, *Linn.*; and a scarce variety of Conus Marmoreus
17/6	657	Delphinula Laciniata, *Lam.*; Conus Zonatus; and Mitra Thiara, *Swainson*, (Voluta Thiara, *Linn.*)
11/	658	Turbo Marmoratus, China; large

£128 . 8 . 6

length of Voluta Maculata

659 Voluta Maculata, *Swainson*, (see Appendix) uncommonly perfect, and a species of the greatest rarity *Swainson* 12..1..6

660 Conus Capitaneus, Red Sea, an incomparably fine specimen 2.10.0

661 Conus Literatus, Mauritius; large and richly coloured *Bangley* 1.7—

662 Mitra Episcopalis, Mauritius; large and richly coloured 19/-

663 Mitra Papalis, Amboyna; very large *Bangley* 1..6—

664 Phasianella Varia, *Lam.*, N. Holland; a remarkably elegant banded variety, and the Lip quite perfect *Warner* 3..13..6

665 Voluta Fulminata, *Lam.*, Japan; very fine 18/6

666 The White long Spined Spondylus; a very perfect and elegant specimen 1.11.6

667 Mactra Violacea, Tranquebar; fine and covered with its Epidermis £1—

668 The pink and orange mouthed variety of the Cypreæa Mappa; this rare variety is from the Isle of France *Mawe* 1.11.6

669 Conus Nicobaricus, Nicobar Isles; a beautiful Shell *Swainson* 1.2.0

670 Trochus Imperialis, *Linn.*, the Imperial Sun, N. Zealand; very perfect *Dyson* 3.3.0

671 Voluta Undulata, *Lam.*, N. S. Wales; a large, perfect and richly coloured specimen *Swainson* 2.12.6

672 Cardium Unedo, *Linn.* the Strawberry cockle, Ind. Ocean; large 17/

673 The Water Wheel Murex, China; very perfect (the best) 2.17—

674 Conus Ammiralis, Amboyna; a gigantic and incomparable Shell *Swainson* 6.6.0

675 Cardium Costatum, Guinea; a true pair of this rare species 2.12.6

676 Helix Hæmastoma, Ceylon; deeply coloured *Spurritt for Colonel Durrant* 2..17..0

£177..2..0

2. 2. 0 677 Phasianella Varia, *Lam.*; uncommonly large and beautiful

4..0..0 678 Voluta Lapponica, E. Ind., the pale coloured variety, very rare

9..9..0 679 Conus Zonatus, Asiatic Ocean; a large and very darkly coloured specimen

9..19..6 680 Cypræa Aurora, the Orange Cowry, S. Seas; extremely fine and very rare *Hoddart*

£202..12..6

End of the Fourth Day's Sale.

Fifth Day's Sale,

On FRIDAY, the 24th Day of MAY, 1822,

Commencing at Half-past Twelve o'Clock precisely

	LOT	
£ 9/6	681	Three Cones; five Olives; and 2 others A
£1.—.—	682	Murex Haustellum, and 4 others A
8/6	683	An interesting lot of Shells, including several rare species
16/	684	Three fine Cones, viz. Conus Augur, C. Obesus, and another species, probably nondescript
19/	685	Conus Princeps; Murex Triqueter; 2 beautiful Olives; and one other
10/6	686	Two large and perfect Pinnæ Warner
1.7.—	687	Strombus Fasciatus, the knobbed variety; Strombus Inermis, *Sw.*, scarce, (see Appendix); Voluta Ceramica, *Linn;* and 1 other A
1.1.0	688	Pinna Muricata? a Fusus; and 2 others A
16/	689	Voluta Melo, *Solander, (Sw. Ex. Conch.);* and 2 Mytili, one polished A
14/	690	Conus Distans, large; two polished Valves of Avicula Margaritifera; and 2 others A
18/	691	Twenty small interesting Shells, including some rare species Dyson
18/	692	Twelve ditto, ditto Swainson

£9.17.6

7/6	693	Mya Declivis, *Montagu;* Conus Striatus, and a Strombus
11/	694	Conus Terebra, *Lam.* (C. Terebellum, *Gm.*), Nicobar Isles, large *A*
14/	695	Ten small interesting Shells *Swainson*
14/	696	Conus Miles, Amboyna; of an extraordinary size, and well coloured *Dyson*
13/	697	Seventeen small Shells, mostly rare *Swainson*
10/6	698	Triton Maculosum, *Lam.*, (Murex Maculosus, *Gm.*) Amboyna; large and fine *Dubois*
12/	699	Three fine Mitres, viz., M. Adusta, M. Costellaris, and M. Plicaria *Dyson*
10/6	700	Eleven small interesting Shells
£1 —	701	Seventeen ditto, ditto, many rare *Dubois*
12/	702	Conus Miles, Amboyna, with its epidermis, a large specimen; and Conus Phœnicopterus? *Dubois*
18/	703	Haliotis Ruber, *Leach*, N. Holland; remarkably deeply coloured *A*
10/—	705	Five interesting Bivalves *Swainson*
3.18.0	706	Six small Shells, various, some rare *Swainson*
1.0.0	707	Purpura Persica, *Lam.* (Buccinum Persicum, *Linn.*) Persian Gulf, unusually fine *Dubois*
1.10.0	708	Voluta Musica, a very singular variety
2.4.—	709	Conus Amadis; a Delphinula, and a Turbo; both the latter polished *Bagley*
10.6	710	Murex Ramosus; a Perna; and a Mytilus
1.7.0	711	A very uncommon violet coloured Venus, from whence unknown *Mawe*
£	712	An imbricated Pecten, ditto £1
11/6	713	A fine Conus; and 2 Pectens
10/6	714	Thirty-two small Shells, many rare
16/	715	Seventeen ditto
10/6	716	Venus Rotundata, Amboyna, a beautiful specimen *Warner*
£	717	A rich coloured Harp, ditto 15/6
1.7.0	718	Three scarce species of the Genus Pleurotoma, *Lam.*

£33.10.6

11/- 719 Tellina Virgata, Ceylon; and Tellina Operculata, Indian Ocean

9/6 720 Donax Scortum, deeply coloured; and the Oriental variety of Venus deflorata

£1- 721 Six perfect specimens of Terebræ; Turritellæ, &c. Bainbridge

722 Three Mitres, viz. M. Granatina; the buff coloured variety of M. Vulpecula; and M. Filosa, all, *Lam.* Dubois
7/6

11/6 723 Two rare Pleurotomæ; two scarce fresh water Bivalves; and 2 Swainson

15/ 724 Venus Tigerina, one Valve polished; and Venus Literata, Amboyna, an unusual variety Bangley

16/ 725 Six Shells, various A

12/- 726 Ditto, some rare A

727 Voluta Diadema, *Lam.*, China; a very singular & rare variety Warner
1..10—

728 Solen Anatinus, *Linn.*, Indian Ocean; uncommonly perfect Dubois
1..5..0

15/ 729 A beautifully coloured specimen of Achatina Fasciata, *Sw.* (*Zool. Illus.*) Bangley

1..1- 730 Eleven small shells, various Warner

1..3..0 731 Seventeen ditto, mostly very rare Maw

19/- 732 Two scarce species of Eburna; Oliva Erythrostoma, *Lam.*; and another, very large A

9/6 733 Three species of Pleurotoma, one rare A

1 734 An elegant Venus, and a scarce Pecten 1..1..0

15/ 735 Conus Monile, with an elongated spire; and 3 other rare Cones

736 Turbo Porphyrites, perfect; Strombus Granulatus, *Sw.* (see Appendix); Cardium Rusticum; and 1 other A
1..1..—

1..13..0 737 Four scarce Bivalves, and 2 scarce Trochi Swainson

7/6 738 Fusus Colus, *Lam.* (Murex Colus, *Linn.*) Isle of France; a large & singularly distorted specimen A

£3 — 739 Hyria Elongata, *Sw. Ex. Conch.* probably S. America; a very fine and (presumed) unique Shell

£53..13..0

15/— 740 Mitra Carbonaria, *Humphrey*, N. S. Wales; the chesnut variety, large and rare Dubois

£1— 741 Trochus Dolarius, *Lam.*, the bronze Trochus, N. Zealand; very fine and rare Dyson

19/— 742 Haliotis Rubra, var., N. S. Wales; fine

L 743 Auricula Auris Sileni, *Lam.*; and Auricula Flammea, *Lam.*; both scarce 18/—

12/6 744 Melania Amarula, *Lam.*, Ganges; and Bulimus Dufresnü, *Leach*, N. S. Wales; both rare

1..2..0 745 Conus Bullatus; and 2 beautiful varieties of the Pheasant Snail, *Lam.*

14/ 746 Cassis Plicata, *Lam.*; (Buccinum Plicatum, *Linn.*) Ceylon, rare Dyson

L 747 Six Shells, various 18/6

10/6 748 Twelve ditto

12/6 749 Six ditto

3..3..0 Mrs Jones 750 Rostellaria Subulata, *Lam.*, Amboyna; extremely rare Like M'Stocks

751 Bulimus Ovalis, *Lam.*, in the young state from

1..2..0 the district of Minas Geraes, Brazil; an exceedingly fine and rare variety Warner

2..2..0 752 An extremely rare and beautiful Pecten, with remote elevated Ribs, and finely Reticulated Striæ, the upper Valve of an orange colour, the lower white Mawe

10/ 753 Four specimens of Terebra, &c.

17/ 754 Four specimens of Cerithium and Terebellum, one very beautiful Dyson

9/6 755 Twelve Shells, various A

13/— 756 Ampullaria effusa; and 5 others Mawe

1..11..6 757 Achatina Bicarinata, *Lam.*, the reverse Purple Mouthed Achatina, India; very perfect ×

L 758 Achatina Erythrostoma, *Sw.* (*see app.*) Red Mouthed Achatina, ditto 1..1..0

7/6 759 Two scarce Myæ; and Mytilus Lithophagus

£73..11..6

× mine cost £2..4 but is finer

11/6 760 A reticulated Ark; and a Donax; both fine *Warner*

1..1..0 761 Chama Arcinella; pink variety, rare; and a small Tridacna *Dubois*

10/6 762 Nine small Shells

10/- 763 Twenty ditto

764 Venus Agaricoides, *Brown, M. S. S.* the Furbellowed

2..2..0 Venus, N. Holland; a remarkably perfect example of this rare and elegant Shell

12/- 765 Thirteen trays of curious small Shells

1..1..0 766 An extremely rare Pecten; allied to P. Jacobæus

1..1..0 767 Cerithium Telescopium, *Lam.;* with a section of the same Shell *A*

9/ 768 Two varieties of Terebellum Subulatum; and a Bulla

£4- 769 A fine and perfect Murex, of a brown colour, with very short foliated varices, very rare *Dubois*

11/- 770 Avicula Magaritifera, *Lam.;* Ceylon; *Mawe*

771 Hyria Avicularis, *Lam.*, (Mya Syrmatophora? *Gmel.*) uncommonly perfect, Brazil, rare

2..12..6

2..3..0 772 A beautifully perfect Terebra from Amboyna *Bainbridge*

19/ 773 Two perfect specimens of Avicula, India, shewing the sections of the Genus *Latham*

10/6 774 An extremely rare Chama, supposed unique; and Ostrea Crista Galli; perfect *Dubois*

9/6 776 Eight Olives; 2 Neritæ; a Helix; and a Phasianella *A*

7/6 777 Fourteen small and rare interesting Shells *Dantzicher*

10/6 778 An imbricated Chama; Modiolus; Ostrea; and an echinated Pecten *Mawe*

10/ 779 A small Voluta Olla; Venus Chione, polished; and a Turbinellus *A*

780 Voluta Diadema, *Lam.*, Asiat. Ocean, uncom-

1..5..0 monly large, and a singular variety, having the body wholly destitute of spines

781 Haliotis Spadicea, *Sw.*, (see appendix,) Gallipa-

1..7..0 gos; large *A*

£96..15..0

12/ 782 Buccinum Cornutum, *Linn.*, (Cassis, *Lam.*,) the horn much produced; a Dolium; and a Buccinum *A*

13/ 783 Buccinum Cornutum; another Helmet Shell; and a Triton *A*

1. 5. 0 784 Voluta Melo, *Solander*, Ceylon, a very large and ventricose variety, unspotted

1. 1. 0 785 A cancellated Venus, extremely large and perfect *Mawe*

1. 4. 0 786 A fine Spondylus from Guadaloupe, the upper valve purple, the lower tinged with orange *Dyson*

2. 3. 0 787 Voluta Undulata, *Lam.*, N. S. Wales, a richly coloured specimen *Dubois*

1. 2. 0 788 Murex Rosarium, *Linn.*, the rose-mouthed Murex; fine and rare *A*

£1. 13/ 789 Conus Textile, Mauritius; a very fine Shell in point of colour and perfection *Col. Durant*

1. 13 — 790 Murex Saxatilis, Asiatic Ocean, the foliations very perfect *Bangley*

1. 6. 0 791 Achatina Zebra, C. G. Hope, large, and elegantly marked *A*

1. 11. 6 792 Pecten Nodosus, West Indies; large *Warner*

1. 11. 6 793 Mitra Exasperata, *Chemn.*; M. Zebra, var., *Lam.*; and 2 other scarce Mitres *Swainson*

16/ 794 Arca Granosa, Tranquebar; large and scarce *Swainson*

17/ 795 Conus Capitaneus, S. Seas, finely covered with its epidermis *Dubois*

9/6 796 Two scarce Pectens; and 7 other Shells *A*

10/6 797 Three Shells of the genus Murex; a Triton; and a Cassis *A*

12/ 798 Eleven Shells various *A*

1. 9. 0 799 Mitra Ferruginea. *Lam.*; M. Puncticulata, Ditto; and 3 others *Swainson*

1. 17 — 800 Scalaria Pretiosa, *Lam.*, China, the brown variety, very rare and perfect

1. 2 — 801 Mytilus Lithophagus, large and remarkably fine; and a scarce Unio from N. America

£120. 10. 0

£1 802 Haliotis Splendens, S. Seas, the outside uncommonly fine A

803 Purpura Persica, *Lam.* (Buccinum Persicum, *Linn.*)
1.11.6 Persian Gulf; unusually fine, and in its native state Warner

10/ 804 A very rare Buccinum, from the S. Seas.

17/ 805 Cardium Citrinum, E. Indies; very fine

L 806 Murex Regius, *Swainson,* Peru, a very delicate and perfect specimen of this rare shell 2.12.6

807 Murex Tribulus, *Linn.,* Venus' Comb, Amboyna;
1.7— very perfect

10/6 808 An elegant and rare Mactra

809 Trochus Indicus, *Gm.,* E. Indian Ocean, the razor
1.10— edged Carrier, rare and finely coloured Maire

810 Pterocera Elongata, *Sw. Exotic Conchology,* part 3,
1.10.0 (Strombus Millepeda, *Linn.*) very rare

811 Pterocera Millepeda, *Sw. Exotic Conchology,* part
10/ 3, (Strombus Millepeda, *Linn.*)

812 Strombus Melastomus, *Swainson,* (see appendix,)
£3.7.0 black mouthed Pacific Strombus, S. Seas, a richly coloured specimen of this rare Shell Maire

L 813 Voluta Ebræa, Coast of Guinea, a large and singular variety 19/

814 Strombus Latissimus, in a young state, Amboyna,
1.6.0 rare Hastings

815 Modiola Elongata, *Sw. Exotic Conchology,* part 1,
1..11..6 presumed to be an unique specimen of this elegant shell

816 Cassis Tessellata; Cypræa Pantherina, darkly co-
17/ loured; and Buccinum Glabratum, *Linn.*

817 Conus Aulicus, Amboyna, very large, and darkly
17/ coloured Dyson

10/ 818 A rare species of the genus Avicula Dubois

1.1.0 819 Murex Ramosus, Ceylon, the short foliated variety Bayley

15/ 820 Chiton Squamosus, *Linn.,* W. Indies, scarce

1..—.. 821 Chiton Piceus, Red Sea, fine and rare

£144..13..0

— 12 — 822 Mya Truncata, *Linn.*; Ampullaria Fasciata; and a white Tellen

1. 823 Conus Literatus, Amboyna, rich in colour; and Conus Vitulinus, *Brug.* 15/

824 Voluta Cymbium, and Voluta Porcina, both in a £1. — — young state; Argonauta Argo; and Nautilus Pompilius

825 Haliotis Carinata, *Swainson*, very large; and 2 19/ Uniones, from America, scarce

18/ 826 Sixteen small Patellæ, Navicellæ, &c., some rare

14/6 827 Two scarce Neritæ; and 12 interesting Cyprææ

£1 — 828 Two beautiful and rare Pectens

1.10.0 829 An extremely fine and very rare Patella

830 Strombus Pugilis, *Sw. Exotic Conchology*, part 2; 10/6 a very fine example of the West India purple-mouthed variety of this shell

£1 — 831 Pecten Pallium, Ceylon, an elegant and highly coloured Shell

1.6 — 832 Cypræa Achatina, *Solander*, S. Seas, scarce

1.3.0 833 Trochus Granatum, N. Zealand; large and rare

1.13.0 834 Bulimus Ovalis, Brazil, very fine

1.13.0 835 Pterocera Nodosa, *Lam.*, (Strombus Scorpio *Linn.*,) Amboyna, scarce

1.11.6 836 Tridacna Foliata, E. Indies, a very perfect specimen *Hastings*

19/ — 837 Ovula Imperialis, *Lam.*, (Bulla Imperialis, *Linn.*) a fine specimen

£2 — 838 Voluta Scapha, China, a small young specimen, and elegantly marked

£2 — 839 Phasianella varia, *Lam.*, N. Holland; the square spotted, variety fine

16/ 840 Conus Augur, *Lam.*, *(Sw. Zool. Ill.)* Mauritius, large and very fine *Swainson*

5..5..0 841 Conus Pulicarius, E. Indies, Amboyna, an incomparably fine specimen

× 1..1..0 842 Nautilus Pompilius, the scarce umbilicated variety

£173..1..6

exactly like mine bo.t of Warwick for 10/6 small.

1..11..6 843 Conus Imperialis, Mauritius, large and fine *Warner*

843* Voluta Fusiformis, *Swainson*, (see appendix) an
28..17..6 undescribed species, most beautiful and most rare, probably from the Pacific Ocean *Swainson*

3..8..0 844 Scalaria Pretiosa, *Lam.*, (Turbo Scalaris, *Linn.*,) China; a very perfect specimen *Col. Durrant*

L 845 Voluta Imperialis, Moluccas, a small and elegantly marked specimen 3 . 3 . 0

£2 —— 846 Cypræa Mappa, Amboyna, an extremely fine specimen

£4 —— 847 Phasianella varia, *Lam.*, N. Holland, the white banded variety, fine and rare

£2..15..0 848 Voluta Lapponica, E. Indies, the dark coloured variety, fine and very rare *Maure*

£4 — 849 Conus Nobilis, Amboyna; large and richly coloured *Maure*

850 Conus Aurisiacus, *Linn.*, Amboyna, very fine and
12..1..6 of the greatest rarity. This uncommon and beautiful species is figured in Plate 2 *Dubois*

£234..18..0

End of the Fifth Day's Sale.

Sixth Day's Sale,

On SATURDAY, the 25th Day of MAY, 1822,

Commencing at Half-past Twelve o'Clock precisely.

	LOT	
10/	851	Four Phasianellæ; 2 Helices; and 2 others
8/	852	Twelve Shells, various A
X.	853	Four ditto 19/6
X	854	Murex Haustellum; and 2 others 13/
1.10—	855	Cassis Rufa, *Lam.*, (Buccinum Rufum, *Linn.*,) in 5 different stages of growth
12/6	856	A large Dolium; and a variety of Murex Ramosus
£1—	857	Pterocera Truncata, *Swainson,* (see Appendix,) with the Digitations partially expanded; and 1 other A
15/	858	A Fusus; and a Triton
10/	860	A large uncoated Haliotis Splendens
16/	861	Twenty Shells, various, some rare
9/	862	Fifteen ditto, ditto
1..3.0	863	Ranella Anus; 2 Donaces; and 2
1.1.0	864	A Phasianella; Conus Tessellatus; and 6 other Shells Dyson
12/	865	Fourteen trays, containing 25 small Shells, many rare
1..9..0	866	Three beautiful varities of the Triton Nubecula
1.—	867	Voluta Ebræa, Asiatic Ocean; a fine and rare variety

£13..1..0

12/ 868 Auricula Auris Sileni, *Lam.*, fine

11/ 869 Harpa Ventricosa, *Lam.*, Mauritius

1.13 — 870 Trochus Virgineus, N. Zealand; an extremely fine specimen of this beautiful species

9/6 871 Six Shells, various, some rare

10/6 872 Ditto

10/6 873 Helix Gualteriana, Spain; and another scarce and reversed species

14/ 874 Turbo Pagodus, *Linn.*, Moluccas; a Monodonta; a Phasianella; and a Trochus

1.2.0 875 Twenty-seven small Shells, many very rare

16.6 876 Ten ditto

9— 877 Four scarce Helices

11/ 878 Serpula Retorta ? rare; and a scarce Tellen

8/ 879 Cypræa Ziczac; C. Cribraria, fine; C. Cylindrica, rare; and 6 other small Shells

1.11.6 880 Auricula Auris Midæ, *Lam.*, (Voluta Auris Midæ, *Linn.*) divested of its Epidermis, E. Indies, very rare *Maure*

2.10 — 881 Three small but very beautiful Pectens

£1 — 882 Isocardia Cor, *Lam.*, (Chama Cor, *Linn.*) Mediterranean

1..11..6 883 Hippopus Maculatus, *Lam.*, (Chama Hippopus, *Linn.*) a small and elegant specimen; and a beautiful little Tridacna

L 884 Conus Monile, Nicobar Islands; and Conus Mustelinus, Batavia; both fine 10/6

1.16 — 885 Tellina Foliacea, Indian Ocean, very perfect *Large*

2.2.0 886 Voluta Zebra, *Leach*, N. Holland; a small but elegant specimen *Jones*

1.13 — 887 Two scarce varieties of Mitra Sanguisuga, Amboyna

9/6 888 Five scarce small Shells

16/ 889 Achatina Erythrostoma, *Swainson*, Red Mouthed Achatina, a small and very fine specimen *same as 758 / a 1.1.0.*

12/ 890 Six specimens of the Genera Nerita and Natica

£36 —

1.9 — 891 Mitra Thiara, *Solander*, Mauritius, extremely rich in colour

L 892 Two interesting varieties of Voluta Vespertilio, China, shewing the 2 extreme varieties, viz., the nearly smooth, and the strongly horned 10/6

1.5.0 893 Murex Hippocastanum, *Linn.*, Batavia, rare; Arca Tortuosa; and a Buccinum

9/6 894 Two Bivalves; and a S. Sea Turbo

6/6 895 Seven Shells, various

1.10 — 896 Five small and interesting species of Avicula, *Lam.*

2.10 — 897 An elegantly marked variety of Phasianella Varia

13/ 898 Voluta Vexillum, Amboyna; and Achatina Variegata, *Lam.*

2.15 — 899 Mytilus Crista Galli, *Linn.*, Indian Ocean; a large and uncommonly fine Shell

1.8 — 900 Two very rare Helices, probably from Canada; a singular small Harp; and 2 other rare Shells

£2 — 901 Turbo Marmoratus, China, a very large specimen, partially uncoated

1.1.0 902 Pyrula Rapa, *Lam.*, (Bulla Rapa, *Linn.*,) Amboyna; fine and full grown mine cook 10/—

19/ 903 An uncoated and polished Haliotis

11/6 904 Eburna Pacifica, *Swainson*, (see appendix;) and Eburna Spirata, 2 varieties, one from the Red Sea

15/ 905 Cardium Lineatum? Nicobar Islands, scarce

12/ 906 Three rare and interesting Shells

16/ 907 A reversed Ampullaria; and 2 scarce Helices

1.13 — 908 Bulimus Distortus, *Brug.* (Helix Lyonetiana, *Pallas*,) Mauritius, rare and fine Mawe

£1 — 909 Bulla Flexuosa, *Linn.*, Ceylon; extremely rare

2.17 — 911 Anodon Rotundatus, *Swainson*, (*Exotic Conchology*, part 5,) presumed unique

11/ 912 Haliotis Midæ, *Linn.*, small and incrusted; and 4 other shells

1.11.6 913 Four scarce species of Murex

£64.18.6

7/6 914 Four scarce species of Nerita

12/- 915 Tellina Madagascariensis, *Gmel.*, fine & very rare

15/6 916 Achatina Zebra; and the black variety of Murex Ramosus, fine

11/6 917 Cardium Cardissa, *Linn.*, the toothed variety, Indian Ocean; very perfect

1.8.0 918 Cardium Fimbriatum, *Wood*, fringed Cockle; fine

15/6 919 An uncommon variety of Spondylus

1.11.6 920 Murex Scorpio, Asiatic Ocean; particularly perfect *Sowerby*

2.8.0 921 Dentalium Elephantinum, Amboyna; large and well coloured *very like my own A.L.*

£2- 922 Achatina Bicarinata, *Lam.*, the white mouthed variety, Africa; extremely large

1.8- 923 Six scarce Shells

1.10- 924 Bronze Grooved Trochus, N. Zealand; large

7/6 925 Solen Radiatus, Amboyna; very perfect

11/ 926 Solen Diphos, *Linn.*, the Obtuse variety; Amboyna *Mawe*

10/6 927 Mya Vulsella, *Linn.*, and a singular Venus

1.11.6 928 A rare and elegant Pecten

15/ 929 Two extremely scarce species of Fissurella, *Lam.*, (Patella, *Linn.*,) nearly allied to Patella Macroschisma; and 2 species of the horned Neritina, *Lam.*, or fresh water Nerit

10/ 930 A finely coloured specimen of the Rayed Mask Limpet (Fissurella, *Lam.*,) Falkland Isles

16/ 931 Cypræa Cylindrica, large; Cypræa Stolida, *Linn.*; Voluta Filosa, *Solander;* and another Mitre *Swainson*

8/6 932 Bulla Ampulla, *Linn.*, Amboyna; a dark waved variety

9/6 933 An extremely large Patella, from N. S. Wales

2.2.0 934 A very scarce and probably undescribed Pecten

11/ 935 Two Terebræ, *Lam.*, (Buccinum Maculatum, and B. Subulatum, *Linn.*) both from India

2.4.0 *Placuna Sella* ----- 935 *

£89.2.6

17/6 936 Two Bivalves; a perfect little Turbo; and a Solarium, *Lam.*

1..1..0 937 Conus Nussatella, large; Conus Tessellatus, singularly marked; and Conus Monachus

L 938 Three Terebræ, *Lam.*, one extremely rare, and all perfect 1. 11. 6

7/6 939 Venus Literata, Amboyna, large and dark in colour

8/ 940 Tellina Lingua Felis, Amboyna; the asperities very sharp

1..6..0 941 Acardo Umbella, *Lam.*, China; a small but deeply coloured specimen

L 942 Two varieties of Venus Castrensis, *Linn.* 1. 0. 0

£2 — 943 Orange Spondylus, in its uncleaned state, Mauritius

11/ 944 Turbo Petholatus; and a beautifully coloured Venus

1. 6 — 945 Turbo Petholatus var.; and a Venus

5/6 946 Cypræa Stercoraria; and 2 large varieties of Pecten Opercularis

L 947 Murex Ramosus? black variety 16/6

8/ 948 Conus Capitaneus, Amboyna; and Conus Flammeus, rare

1..7..0 949 Helix Pellis Serpentis, South America; rare

3. 4. — 950 Mitra Tæniata, *Lam.*, the long spired Haynam Mitre; a very rare and elegant Shell

10/ 951 Bulla Zonata, Amboyna; fine and very perfect

2. 2. 0 952 Solen Anatinus, *Linn.*, Indian Ocean; very perfect and large

1. 11. 6 953 Mitra Bifasciata, *Sw.*, richly coloured; and a scarce Murex from India

— 7. 6 954 A scarce reversed Helix

L 955 Two Trochi, very perfect 17/6

14/6 956 Solen Orientalis? very rare, but not a true pair

9/ 957 A finely coloured Cassis; and Harpa Sanguinea

1. 11. 6 = 957* a Melon - - - Warner

£113. 15.. 6

1.11.6 958 Marginella Magna, *Sw.*, (see Appendix); and Voluta Bullata, *Chemn.*, Indian Ocean; rare — length

959 Voluta Festiva, *Lam.*, (*Ann. du. Mus.*) exceedingly rare
1.1.—

18/6 960 Patella Testudinaria, East Indies; extremely large

11/ 961 Two different species of Fusus, *Lam.*, (Murex Colus, *Linn.*)

9/6 962 A scarce reversed Helix; and another rare Helix

963 A true Patella Macroschisma, very rare; 3 other
2.2.0 species of the same genus (Fissurella, *Lam.*); and 2 singular Limpets; all rare

964 A pink Tridacna, *Lam.*, (Chama, *Linn.*,) very
1.3.0 perfect

965 Mitra Pertusa, *Solander*, (*Sw.*, *Exotic Conchology*);
10/6 and Voluta Dactylus, *Linn.*, (Conœlix, *Sw.*,) rare

965* Mitra Nivosa, *Sw.*, (see Appendix) White Dotted
10/6 Mitre, New Holland

966 A very elegant Mitre, allied to M. Papalis, from
2.7.0 whence unknown

967 Scarce variety of Phasianella Ventricosa, *Sw.*,
4.4.0 (see Appendix) New Holland; and Achatina Monile, *Sw.*; both remarkably fine

968 A singular and rare species of Terebratula, *Lam.*,
17/ (Anomia, *Linn.*)

10/6 969 A rare species of Pecten, very Globose Hastings

970 Murex Perversus, *Linn.*, Jamaica; and a Pyrula,
1£ *Lam.*

10/ 971 A small specimen of Dolabella, *Lam.*

972 Anodon Pictus, *Sw.*, (see Appendix) painted
3.5.0 Anodon; the exquisite colouring of this Shell is matchless and its country unknown

19/ 973 Mytilus Pictus, *Linn.*, Mediterranean; extremely fine

£136..5..6

974 Conus Tigris ? the banded variety; Arca Senilis ; £3 — and Arca Granosa ; the latter exhibiting 3 distinct stages of growth

1.1.0 975 Mytilus Ungulatus, *Linn.*, Africa, 1 Valve polished

976 Bulla Canaliculata, *Linn.*; Conus Aulicus; and 9/6 Conus Prometheus ?

19/ 977 Mytilus Arborescens, *Chemn.*, China; large and enveloped in its external covering curious

9/6 978 Chama Gryphoides, *Linn.*, the Foliations very perfect; and Cardium Lineatum

15/ 979 Pecten Nodosus, W. Indies; and a S. Sea Turbo

980 A beautiful Orange Globose Pecten; and 2 scarce 1.13 — Mactræ, 1 not a true pair

15/ 981 Mactra Plicataria, *Linn.*, Java, adoubtful pair

16/ 982 A rare, and probably undescribed Cone, Haynam

16/ 983 Two Phasianellæ; a Solarium; and a small Turbo crowned with Madrepore

I 984 Murex Magellanicus, *Lam.*, S. Seas, very large 18/—

985 A singular and very perfect Terebratula, *Lam.*, 1..2..0 (Anomia, *Linn.*,) the internal structure very perfect

1.1.0 986 A very elegant beaded Trochus, ditto

6/ 987 A large radiated Limpet, the inside bordered with black, the point yellow

16/ 988 Bulimus Bovinus, *Brug.*, (Voluta Australis, *Dill.*) in the young state ; very deeply coloured

14/ 989 A ponderous white Venus, rare

7/6 990 A group of a singular Brazilian Oyster, rare

10/6 991 Ranella Gigantea, *Lam.*, Pyrula Ficus Var, *Lam.*, and a Murex

£1 — 992 A Turbo; and a Trochus; both rare species

993 An uncommon Pecten, with a small and perfect 1.11.6 Chama Gryphus adhering

994 An Orange mouthed Cassis, *Lam.*, N. Zealand; 1.1.0 small and very fine specimen

£156..7..0

10/ 995 Voluta Proboscidalis, *Lam.*, Senegal, finely coloured

£1 – 996 Two very elegant Trochi

10/ 997 Two varieties of Pecten Jacobæus; and a large Turbo

6/ 998 Ostrea Cuculata, *Born.*, Africa; rare and perfect

12/6 999 A singularly coloured Cypræa Arabica; a lineated Murex; and a scarce Vulsella

1..3..0 1000 Turbo Petholatus, Mauritius; an elegantly marked Shell

1..4 — 1001 Buccinum Concho-lepas, *Linn.*, Peru; rare and extremely large

1.11.6 1002 Helix Columna, *Linn.*, Guinea; very large

2.2.0 1003 Bulimus Virescens, *Swainson*, (see App.,) (Bulimus Citrinus, var., *Brug.*; Helix Perversa, var. *Linn.*)

1.5 — 1004 Nautilus Pompilius, E. Indies; a large and fine specimen

2.2.0 1005 Conus Cedo Nulli, American Ocean; very rare very small

1.13 — 1006 Argonauta Hians, *Solander*, Moluccas; large and fine

15/ 1007 Bulla Physis, E. Indies, remarkably large

12/ 1008 Conus Eburneus? Mauritius; a rare and singular variety

5.7..6 1009 Murex Ramosus, rose bush Murex; a very perfect and fine specimen, the foliations much produced a fine specimen.

1.14 — 1010 Strombus Pacificus, *Swainson*, (*Exotic Conchology*,) S. Seas; large and rare

9/6 1011 The Young of Strombus Melastomus, *Swainson*, very perfect

1.6.0 1012 Pterocera Purpurea, *Swainson*, (*Exotic Conchology*

15..15..0 1013 Harpa Imperialis? (Buccinum Costatum, *Linn.*,) the many ribbed Harp, Mauritius; a large and extremely fine specimen of this beautiful Shell

D H

£195.15.0

6.6.0 1014 Phasianella Varia, *Lam.*, the red variety, richly coloured, the lip quite perfect

3.19.0 1015 Oliva Zebra? Peru; rare and darkly coloured

1016 Voluta Diadema, *Lam.*, Asiatic Ocean, the
3.3.0 colouring extremely fine: this is the specimen figured in *Exotic Conchology*, part 1

1017 Terebratula Sanguinea? the Scarlet Anomia,
2.2.0 S. Seas; large and richly coloured

1018 Voluta Papillosa, *Swainson*, (see Appendix,)
29..10..6 Fegee Islands; excessively rare, and unusally finely coloured Broderip

1.5.0 1019 A very rare and elegant variety of Spondylus

1020 Voluta Zebra, N. Holland; the rare variety,
2.12.6 and very fine

BOOKS.

3.3.0 1021 Seba's Conchological plates

-10.6 1022 Da Costa's Elements of Conchology

1023 Martini's Conchology, 3 vol. with the Linnæan
4-- Names in MSS. elegantly bound in Morocco

1024 An elegant Cabinet, 6 feet wide, 4 feet 6 in height, from the ground, and 2 feet in depth, containing 40 drawers, in 4 divisions, each with
Lincolne a separate folding door, made of mahogany, and
30..10..0 the interior lined with Botany Bay wood

£275..11--

FINIS

1st days Sale	129.. 15.. 6
2nd	138.. 16.. —
3rd	120.. 16.. —
4th	202.. 12.. 6
5th	234.. 18.. —
6th	275.. 11.. 0
Total	1102.. 9.. 0

Lot 647 - - 4 . . 4 . . 0 Bangley

Lot 646 - - 2 . . 2 . . 0 Dubois

Bulinius *citrinus. Brug:*
(Helix perversa. Lin.)

APPENDIX.

DESCRIPTION OF SEVERAL NEW SHELLS, AND REMARKS ON OTHERS, CONTAINED IN THE COLLECTION OF THE LATE MRS BLIGH.

By WILLIAM SWAINSON, F.R.S., &c.

HALIOTIS GLABRA.

(Lot 30 and 405.)

H. (div. 2.) *testâ obtusè ovatâ, depressâ, latâ, obsoletè striatâ, intùs lævi; spirâ amplâ; labio exteriore rotundato, margine antico gibbo; foraminibus minimis, numerosis, ovatis, sub-lævibus.*

Shell obtusely oval, depressed, broad, obsoletely striated, within smooth; spire ample; exterior lip rounded, the top gibbous; perforations minute, numerous, oval, and nearly smooth.

In this intricate genus, *H. Glabra* cannot be mistaken. The perforations are even smaller than in *Haliotis Californiensis* (Zool. Ill. pl. 80.), though this character is partially destroyed when the shell is uncoated. It is a native of the coast of New Holland; and is sometimes beautifully marbled with large angular veins of chesnut brown on a pale ground of greenish.

HALIOTIS CARINATA.

(Lot 542.)

H. (div. 2.) *testâ rufo alboque variâ, costâ centrali, transversâ, intùs concavâ, insigni; spirâ amplâ; foraminibus lineam convexam perforantibus.*

Shell marbled with rufous and white, with a transverse, central rib, which, on the inner surface, is concave; spire ample, elevated; perforations placed on an elevated line.

Martini, vol. 1. *tab.* 14. *fig.* 140.

This, and the shell, improperly placed under a distinct genus, by the name of *Padollus scalaris,* are the two species confounded under the Linnæan synonym of *Haliotis parva.* I am not certain as to its precise locality. The interior surface is faintly marked with fine lines, parallel with the transverse rib; and the whole shell is generally thin.

HALIOTIS RUFESCENS.

(Lot 781.)

H. (div. 1.) *testâ ponderosâ, levitèr striatâ, aliquandò nodis sparsis deformi, rufescente; spirâ brevi; labii exterioris extremitate anticâ gibbâ; labio interiore angusto; foraminibus levatis, remotis,* (3 *aut* 4 *apertis.*)

Shell ponderous, obsoletely striated, sometimes deformed by scattered nodules, reddish; spire small; outer lip at the top gibbous; inner lip narrow; perforations elevated, remote, with only 3 or 4 open.

In proportion as the back of this species is worn down, the colour becomes of a brighter red; it attains to a very large size, and, when in perfection, is a beautiful species. Inhabits the coasts of the Gallipagos and California.

HALIOTIS COSTATA.

(Lot 90.)

H. (div. 1.) *testâ convexâ, pallidâ, costis numerosis, integris, obtusis, longitudinalibus à spirâ levatâ divergentibus, in superficiem internam conspicuis; foraminibus numerosis, rotundis, vix levatis.*

Shell convex, pale, with numerous obtuse, entire, longitudinal ribs, diverging from the elevated spire, and which are conspicuous on the under surface; perforations numerous, roundish, and slightly elevated.

Martini, vol. 10. *tab.* 166. *fig.* 1604.

The interior side of this species is very elegant, being sometimes marked by fine lines crossing the sulcations of the ribs, owing to some specimens having additional longitudinal striæ, which in others are obsolete or wanting. Inhabits New Zealand. Martini has tolerably figured this shell, but without naming it.

HALIOTIS CRENATA.

(Lot 428 and 542.)

H. (div. 1.) *testâ parvâ, ovatâ, striis transversis rugisque nodosis sparsis, scabrâ; spirâ mediocri; foraminibus remotis, levatis, vix rotundis; labio exteriore intùs crenato.*

Shell small, oval, with transverse sulcated striæ, and scattered nodulous wrinkles; spire moderate; perforations remote, elevated, nearly round; interior margin of the outer lip crenated.

This species seldom exceeds the size of those in Lots 428 and 542; the largest of the series in my own collection being scarcely two inches long; little dependence can be placed, throughout the earshells, on the sculpture or surface of the

outside, when unaccompanied by other more important characters. The shell in Lot 428 is quite destitute of the little nodules which are sometimes scattered on the striæ; in others the striæ are very strong; while, in some, they assume the form of distant, unequal wrinkles diverging from the spire. The perforations are, however, always destitute of the broad parallel groove (usual in this genus), which is generally between the perforations and the outer lip. The spire indicates a connecting link between the two divisions of the genus; viz. one having the spire small, and the other large.

CASSIS RINGENS.

(Lot 41 and 393.)

C. (div. 1.) *testâ pallidâ, transversè costatâ, costis sulco-lineatis; labio exteriore dentibus transversis, interiore, dentibus erga basin validis, armato, dentium serie profundè divisâ, margine simplici.*

Shell pale, transversely ribbed, the ribs with an impressed line; outer lip with transverse teeth; inner lip with two sets of strong teeth near the base, divided by a deep notch; the margin simple.

A VERY singular and uncommon species, which appears, hitherto, unnoticed by any writer; the usual size is very large. It belongs to that division of the genus which connects *Cassis* with *Dolium,* having the form and ribbed exterior of the latter genus, united with the strongly toothed aperture of the former.

CASSIS CORRUGATA.

(Lot 367.)

C. (div. 2.) *testâ pallidâ, lineis transversis, fuscis, interruptis, rugis longitudinalibus brevibus, numerosis, fasciisque* 2 *nodulosis ornatâ; labio interiore dentibus obsoletis, internis, armato, et ad basin plicato.*

Shell pale, with transverse interrupted brown lines, and two bands of small nodules; inner lip obsoletely toothed within, and plaited at the base.

No author can, with safety, be cited for this shell. Native of the Gallipagos.

HARPA CRENATA.

(Lot 360.)

H. testâ longitudinalitèr plerumque 12*-costatâ; labii exterioris margine denticulis crenatis armato.*

Shell with about 12 longitudinal ribs; margin of the outer lip with crenated teeth.

I CANNOT find this very distinct, though common Harp, characterized by any writer. Little reliance can be placed on the colour of these shells, or on the number of their ribs, though (on Mr. Dillwyn's authority) these appear to have been the primary distinctions selected by Solander in his MSS. It may, however, be remarked in this, that the mouth is never tinged with the deep blackish chesnut of the common Harp, and the colours generally have a much redder tinge. It is likewise a smaller shell; but the true distinction rests on the one having the lip always smooth, and the other having it broken into little teeth.

EBURNA PACIFICA.

(Lot 904.)

E. testâ ventricosâ, maculis fulvis fasciisque albis ornatâ; spiræ angustæ, acutæ, suturis integris.

Shell ventricose, with fulvous spots and white bands; spire narrow, acute; suture entire.

A VERY distinct shell from the following, and inhabiting the South Seas.

EBURNA VALENTIANA.

(Lot 904.)

E. testâ ventricosâ, maculatâ; aperturæ longitudine spiræ longitudinem superante; spirâ anfractibus 5 convexis, suturis alveatis; basi balteo concavo cinctâ.

Shell ventricose, spotted; spire shorter than the aperture, of 5 convex volutions; suture channelled; base with a concave belt.

I HAVE named this new and undescribed species in honour of Lord Valentia, now Earl of Montnorris, whose zeal for science, and partiality to this particular branch, have induced him to collect, with assiduity and judgment, a great number of Testacea from the Red Sea and Indian Ocean. That the distinctions between this and the common species may be more clearly pointed out, I have subjoined the specific character of the true *Buccinum Spiratum* of Linnæus.

EBURNA SPIRATA.

(Lot 904.)

E. testâ ventricosâ, maculatâ; spiræ productæ, anfractibus 6 vix convexis, longitudine, aperturæ longitudinem superante; suturis latè alveatis; apice nigro; basi balteo convexo cinctâ.

Shell ventricose, spotted; spire produced, longer than the aperture, of 6 slightly convex volutions; the lip black; suture widely channelled; base with a convex elevated belt.

The spire of this species is much more lengthened and pointed than that of the last, and of six, instead of five whorls; the channel or groove also, which separates them, is much broader; and the belt at the base, instead of being (as in *E. Valentiana*) concave, is convex. Of this species two varieties occur, one having the spots yellowish flesh colour, and the other of a very small size, with brown or drab-coloured spots. The umbilicus, which in many genera is a certain and discriminating character, in this is, for the most part, so variable, as not to afford even a specific distinction; for individuals of the same species occur, in which it is very open, (though the shell is adult,) while in others this part is entirely closed.

STROMBUS INERMIS.

(Lot 687.)

S. testâ nodulosâ, transversè sulcatâ; labio exteriore dilatato, rotundato, anticè integro; lobo basali tantùm non obsoleto; aperturâ lævi, albâ.

Shell unarmed or slightly nodulous, transversely grooved; outer lip dilated, rounded, and above entire; basal lobe nearly obsolete; aperture smooth, white.

Lister, 856.

Nearest allied to *S. fasciatus*. In some specimens the small nodules on the body whorl are prominent, but in most

instances they are wanting. The shell has a brown epidermis; and is so well figured by Lister, nearly 140 years ago, that it is truly surprising no other writer has noticed it; although not common, it is by no means of great rarity.

STROMBUS GRANULATUS.

(Lot 736.)

S. testâ nodosâ; spirâ productâ; labii exterioris suprà contracti margine inflexo, intùs granulato; aperturâ niveâ.

Shell nodulous; spire produced; outer lip above contracted, margin inflexed, within granulated; aperture snowy white.

The spire varies much in length; and the mouth, when in great perfection, is of a beautiful snowy white.

STROMBUS MELASTOMUS.

(Lot 812.)

S. testâ turritâ; anfractu basali fasciis tribus nodulosis cincto; labii exterioris anticè lobati et attenuati lobo inflexo, margine nigro-castaneo, aperturâ intùs fulvâ.

Shell turreted; basal volution with 3 nodulous bands. Outer lip above lobed (the lobe inflected), the tip attenuated, margin blackish chesnut; aperture within fulvous orange.

The geographical situation of this species, joined to the inferior considerations of size and colour, offers a better distinction from the Strombus auris-Dianæ of authors, (which, in every other character, it closely resembles,) than any which arises from peculiarity of form; but the latter species is confined to the Indian, and *S. Melastomus* to the Pacific Ocean, while, both in size and colour, they strikingly differ.

PTEROCERA TRUNCATA.

(Lot 210 and 857.)

P. testæ labio exteriore processibus 6 *subæqualibus armato; spirâ truncatâ; margine, aperturâque intùs fulvâ, lævibus.*

Outer lip with 6 nearly equal processes; spire truncated; aperture and margin smooth; the former within fulvous.

Strombus truncatus, *Dillwyn*, p. 659. 8.
Strombus Byronia, *Gmelin*, &c. (Young).

Mr. Dillwyn has judiciously considered the S. Byroniæ of Martini and of Gmelin to be the young of this shell, which is the largest of the present genus.

MITRA DIADEMA.

(M. Coronata. Lot 437.)

M. testâ haud costatâ, sulcis remotis, transversis, intùs punctatis, ornatâ; anfractibus coronatis; spiræ incrassatæ, aperturæque longitudine eâdem; apice acuto; labio exteriore denticulato; columellâ 4*-plicatâ.*

Shell not ribbed, with transverse, remote grooves, punctured within; volutions coronated; spire thickened, of equal length with the aperture; outer lip toothed; pillar 4-plaited.

Lamarck has already described a shell under the name of *M. Coronata;* I have, since the printing of the Catalogue, changed the specific name of this shell to Diadema. What Lamarck's species really is, cannot be well ascertained, for the two figures to which he has referred are obviously widely different, not only from each other, but from this shell, with which, it seems, he was unacquainted.

MITRA CARBONARIA.

(Lot 740.)

M. testâ lævi, nigricante, striis transversis, minimis, punctatis, ornatâ; spirâ productâ, attenuatâ; columellâ 5-plicatâ.

Shell smooth, blackish, with very minute punctured transverse striæ; spire produced, attenuated; pillar 5 plaited.

The size and unusual colour of this shell will prevent it from being mistaken for any other Mitre. The punctured striæ are so delicate, as scarcely to be distinguished by the naked eye. It is, I am informed, a native of New Holland, and sometimes grows much larger than the specimen above quoted. As Mr. Humphrey's unpublished name for this species is so expressive of its character, I have adopted it.

VOLUTA PAPILLOSA.

(Lot 1018.)

V. (div. 3.) *testâ ponderosâ, lævi, lineis fuscis subtilissimè reticulatis, fasciisque fuscis, transversis, interruptis, ornatâ; spiræ apice crassissimo, valdè papilloso; labii interioris medio gibbo; columellâ 4-plicatâ.*

Shell ponderous, smooth, with fine reticulated lines, and transverse interrupted bands of brown; spire with the apex very thick and papillary; middle of the inner lip gibbous; pillar 4-plaited.

This striking and richly coloured shell appears to be unknown to any conchological writer. It is reported to have been brought from the Fegee Islands.

VOLUTA FUSIFORMIS.

(Lot 843*.)

V. (div. 3.) *testâ productâ, fusiformi, pallidè aurantiacâ, lineis angulatis, fuscis, ornatâ; spirâ attenuatâ; basi contractâ; columellâ 3-plicatâ.*

Shell produced, fusiform; pale orange, with angulated brown lines; spire attenuated; base contracted; pillar 3-plaited.

A SHELL no less beautiful in colour, and distinguished for rarity, than the last. It is probably a native of the Pacific Ocean. In general appearance it approaches near to *V. Ancilla* and *V. Magellanica*, from both of which it is principally distinguished by the lower part of the body whorl being contracted, and the spire lengthened.

VOLUTA MACULATA.

(Lot 659.)

V. (div. 3.) *testâ ovatâ, lævi, fulvâ, fasciis tribus transversis, maculatis (maculis longitudinalibus, purpureo-fuscis) ornatâ; spirâ mediocri; columellâ 4-plicatâ.*

Shell oval, smooth, fulvous, with longitudinal purplish-brown spots, disposed in three transverse bands; spire moderate, pillar 4-plaited.

Voluta Maculata. *Sw. Ex. Conch.* part 5. ined.

PROBABLY from New South Wales. Of this rare and elegant shell, another specimen (formerly belonging to Mrs. Angus) exists in Mr. Dubois' collection.

MARGINELLA BULLATA.

(M. Magna. Lot 958.)

Mar. (div. 1.) *testâ magnâ, oblongâ, ovatâ, lævi, flavescente, fasciis pallidis aliquandò ornatâ; spirâ obtectâ; labii exterioris margine lævi; aperturâ albâ; columellâ* 4*-plicatâ.*

Shell large, oblong, oval, smooth, yellowish white, sometimes with pale bands; spire concealed; outer lip with the margin smooth; aperture white, pillar 4-plaited.

Voluta bullata. *Born Test. Mus. Cæs. p.* 218. *Martini,* x. *p.* 159. *tab.* 150. *f.* 1409 *and* 10.

Under the synonyms of *Voluta bullata,* Linnæus and his followers have included this, and another very distinct shell; it becomes therefore necessary to characterize this as distinct; and as Born's description is drawn up with great attention and exactness, I have, on consideration, thought it best to retain this shell under his specific name; but the other Linnæan authorities being dubious, and belonging to two species, are not quoted. It is nearly double the size of any Marginella yet discovered.

AMPULLARIA FASCIATA (var.? Canaliculata).

(Lot 636.)

A. (div. 1.) *testâ ventricosâ, ovatâ, olivaceâ, lineis transversis obsoletis, subcarinatis, cinctâ; spirâ brevi, suturâ, anfractuum margine antico, convexo, obtectâ; labio interiore antico obsoleto; operculo corneo? umbilico aperto.*

Shell ventricose, oval, olive, with obsolete, transverse, slightly carinated lines; spire short; suture hid by the great convexity of the upper part of the whorls; inner lip, above, obsolete; operculum horny? umbilicus open.

Though I incline more to the idea that this gigantic shell is but a variety of *Ampullaria fasciata* (Zool. Ill. vol. ii. pl. 103.)

I, nevertheless, think it should be particularly noticed; for, the more accurately such peculiarities are detailed, the greater degree of comparison is afforded, for correctly ascertaining the limits of species.

Hab. R. Plate.

(BULIMUS VIRESCENS.)

(*Bulimus citrinus*, var.?)

amphidromus citrinus, Brug.

(Lot 1003.)

B. testâ ob-ovatâ viridi-flavescente; spiræ conicæ, vix incrassatæ, obtusæ, anfractibus in suturas depressis plerumque perversis; labio interiore anticè obsoleto; umbilico aperto.

Shell obovate, green, variegated with yellow; spire conic, slightly thickened, obtuse; the volutions depressed on the suture, and, generally, reversed; inner lip obsolete; umbilicus open.

THE same uncertainty exists with regard to this shell, as the last, viz. whether it should be considered as a variety, or as a distinct species, from *B. citrinus*, (Zool. Ill. pl. 42.) I have seen many specimens, but not one where the inner lip was developed on the upper part, that is, between the umbilicus and the top of the outer lip. If this character be found constant, it should, I conceive, be taken as a good and sound *specific* distinction; and more than one writer has made it, in other instances, of *generic* importance. In the two varieties of *Bulimus citrinus* (here figured from this collection), and in numerous others which I have inspected, the inner lip is entire, much thickened, and dilated over the umbilicus, which is thus hid in mature age.

Hab. Amaam, Moluccas.

ACHATINA MONILE.

(Lot 642 and 967).

A. (div. 2.) *testâ subtilissimè reticulatâ, albente, strigis undulatis fasciisque transversis castaneo-maculatis ornatâ; anfractu basali sub-ventricosâ; spiræ productæ anfractibus 2 ultimis approximatis; apice papilloso; basi vix integrâ.*

Shell very finely reticulated, whitish, with waved stripes, and transverse bands of chesnut spots; basal volution, sub-ventricose; spire produced, the two last volutions close, and the tip papillary; base nearly entire.

Two fine specimens of this shell are in the collection; two others I have previously examined, and, as they all present the same characters, I cannot but consider them as a distinct and decided species, from the *Bulla zebra* of Martini (vol. 9. f. 1015 and 6,) and the *Bulimus undatus* of Bruguiere.

ACHATINA ERYTHROSTOMA.

(Lot 758.)

A. (div. 1.) *testâ ob-ovatâ, subtilissimè cancellatâ, epidermide olivaceo-flavâ; spirâ obtusâ; aperturâ labioque interiore rubris, margine fusco.*

Shell obovate, with very fine cancellated striæ, epidermis yellowish olive; spire obtuse; aperture and inner lip red; the margin brown.

Bulla purpurea. *Martini* 9, tab. 118. f. 1017, 1018. *Dillwyn*, 1. 495.

Bulimus purpurascens. *Bruguiere*, p. 360.

Little praise can be bestowed on Bruguiere for the wide latitude he has given to the characters of his genus *Bulimus*, which is nearly as comprehensive as the Linnæan *Helix;* and this species of a genus of shells, introduced by Lamarck into the right place in the system, I propose to distinguish

by the above name. When a well-known species is removed to a new genus, it is very desirable that the specific name should be retained; but instances occur, where it can be changed with much advantage. Under this view of the subject, perhaps, Mr. Dillwyn was justified in changing the name of Helix perversa of Linnæus, to Helix aurea. See *Zool. Ill.* vol. i. pl. 46.

PHASIANELLA VENTRICOSA.

(Lot 285, 967.)

P. testâ ventricosâ; spiræ anfractibus convexis, apice acuto; aperturæ vix effusæ spiræque longitudine eâdem.

Shell ventricose; spiral whorls convex, the tip acute; aperture nearly effuse, as long as the spire.

The varieties of this species present as great a diversity in their colouring, as the *P. varia* of Lamarck. De Montfort was the first writer who, with much accuracy, pointed out what he terms the internal plait, existing on the inner side of the columella, and which is constant in all the species which I have examined; he does not, however, appear to have been aware of its use, or of the connexion it bears with the structure of the animal: when viewed in this light, it assumes an important character. The opercula of all Phasianellæ are thick and shelly, and that part of the columella which is seen at the aperture, is very convex and highly polished; there would be danger, therefore, when the animal suddenly drew itself into the shell, either that the operculum would slip within, beyond its due limits, or that its sudden contact with the shell might produce injury: to guard against this, Nature has wisely furnished the columella with a little groove, just at that part where the confines of the mouth are fixed. This groove receives the rim of the operculum, while the projecting margin thus left inside

the columella, forms the plait above alluded to, and acts at the same time as an internal support to the operculum. From these remarks it appears, therefore, more fit, that the columella should be characterized as grooved, and not plaited. This formation is not, however, peculiar to this genus, but is likewise observable in all those species of Ampullaria and Natica, which have shelly opercula; while, in such as have this part horny, the character does not exist.

PHASIANELLA INFLATA.

(Lot 140.)

P. testâ ventricosâ, purpureo-fuscâ, strigis angulatis ornatâ; spiræ brevissimæ anfractibus tribus modò manifestis.

Shell ventricose, brownish purple with angular stripes, spire very short, of only three obvious whorls.

Approaching very near, but sufficiently distinguished from the last. Exclusively of the minute terminal whorl at the tip, this species has only three, while *P. ventricosa* has four distinct spiral whorls.

MITRA NIVOSA.

(Lot 965*.)

M. testâ ovato-acutâ, striis transversis, puncticulatis, excavatis, nebulosâ, punctis albis fuscisque sparsis variâ, maculis imparibus, fuscis, bifasciatâ; labio crenulato.

Shell ovate-acute, with transverse striæ and excavated punctures, clouded, and variegated with scattered dots of white and brown, and two bands of transverse, unequal spots; outer lip crenated.

Mitra versicolor. *Martyn Conch.* 1. tab. 23.

A shell peculiar to the coasts of New Holland and the Islands of the Pacific Ocean. The confusion that at present

exists between Mitra pertusa, Soland., and M. millepora, M. cardinalis, M. archiepiscopalis, M. versicolor, and M. sanguinolenta, of *Lamarck*, I shall endeavour to explain in another place.

MUREX PINNATUS.

(Lot 52.)

M. (div. fimbriati) *testâ candidâ, varicibus tribus, longitudinalibus, tortis, fimbriâ tenui, dilatatâ, radiatâ, margine undulato, ornatis, armatâ; spirâ productâ; canale elongato, arcuato; labio exteriore denticulato.*

Shell snowy white, with three twisted longitudinal varices, which are surmounted by a thin, dilated, radiated fringe, having the margin undulated; spire produced, channel lengthened, curved; outer-lip crenately toothed.

Martini, vol. iii. pl. 111, fig. 1036, 1037.

This beautiful shell belongs to a small group of the genus Murex, (consisting of about six or seven species) having the varices, or longitudinal folded ribs of the back, dilated into a fringe. *M. triqueter*, figured by Born, and existing both in Mr. Broderip's cabinet and my own, is nearly akin to this, but is a very distinct species.

MONOCEROS IMBRICATUM.

(Lot 325.)

M. testâ costis imbricatis, transversis, imparibus, instructâ; labio exteriore spinâ intra marginem insertâ armato.

Shell with imbricated unequal transverse ribs; outer lip with the spine inserted within the margin.

Ency. Méthod. 396. fig. 1. a. b. *Sowerby's Genera*, No. 5. f. 1.

It is necessary to give the specific character of this species, to prevent its being mistaken for another very nearly allied to it.

CYPRÆA APERTA.

(Lot 317.)

C. testâ roseâ, labiis albis, striis levatis vix ad testæ dorsum extensis, insignibus; aperturâ valdè effusâ.

Shell rose-coloured, lips white, with elevated striæ, extending nearly to the back of the shell; mouth very wide.

A SHELL presenting a most unusual deviation from the general appearance of the Cyprææ; it is of great rarity, and this is the only perfect specimen which I have yet seen.

CONUS NOCTURNUS.

(Lot 310.)

THE specific characters which Lamarck and other writers have employed to distinguish this shell from *C. Marmoratus*, will be found insufficient; inasmuch as they do not apply (excepting that which regards the colour) to the variety figured in *En. Méth.* tab. 318, f. 1., which they have justly considered as belonging more to *C. Nocturnus* than to *C. Marmoreus:* for the variety quoted by them has the short depressed spire and simple base of *Marmoreus*, with the precise disposition of colour seen in *Nocturnus*. To this latter it is, however, more closely allied, by having the spire transversely striated; a character never observable in the varieties of *Marmoreus*, however nearly they may approach in colour to *Nocturnus*. An intimate acquaintance with the shells of this genus will prove, that no character is more decided than the particular sculpture or formation of the spire in each species, and that this part becomes, therefore, of the first importance in the discrimination of species: particularly as no shells vary more than the Cones in colour, in

the presence or absence of granulations, or even in the depression or prominence of the spire. The character, therefore, by which, I believe, the two species are really distinguished, rests alone on the spire, which, in *C. Marmoreus*, is concave and smooth, and, in *C. Nocturnus*, concave and striated.

PUPA VIOLACEA.

(Lot 550.)

P. testâ purpurascente, nitidâ, anfractibus (in ætate provectis) plerumque 7, obliquè subtilissimè striatis; apice truncato; aperturâ integrâ, edentulâ.

Shell shining, livid purple, when in an adult state, having about seven whorls, finely striated obliquely; the basal whorl carinated; tip of the spire truncated; aperture entire, without teeth.

Before this shell arrives at maturity, it is furnished with what may be termed a second spire, very thin, and almost colourless, consisting of ten or twelve close set volutions, forming a lengthened point; which, as the animal increases in age, generally falls off, and leaves the obtuse spire, seen in this specimen. I am indebted to G. C. Bainbridge, Esq. of Liverpool, for the opportunity of ascertaining this fact by means of fine and well-defined specimens, received by that gentleman from Jamaica. Another species of this genus, also in his possession, has the same character, which, indeed, is not uncommon in several other terrestrial shells.

ANODON PICTUS.

(Lot 972.)

A. testâ ovatâ, compressâ, radiatâ, umbonibus retusis; margine ligamentali levato, angulato; laminâ cardinali brevi, latâ, vix concavâ, sinu producto leviter curvato terminatâ.

Shell oval, compressed, radiated, umbones retuse, ligamental margin elevated and angulated; hinge margin short, broad, slightly concave, terminating in a lengthened slightly-curved sinus; umbones retuse; inside yellowish white.

Anodonta intermedia?—*Lam. Syst.* vol. vi. p. 86.

Unless the modification of the hinge margin, and the sinu by which it is terminated, is taken into primary consideration, I conceive no other specific characters will sufficiently distinguish the shells of this most intricate family. M. Lamarck has characterized them with greater precision than any other writer; but the unfortunate deprivation of sight, with which this great naturalist is now afflicted, compels him to trust to the sight of another; an infirmity which, while it calls for the sympathy of every generous mind, has prevented the last volume of the *Système* from appearing with that accuracy which its illustrious author would otherwise have given to it.

FINIS.

LONDON:
PRINTED BY J. MOYES, GREVILLE STREET.

Additional Plates illustrative of Conchology &c.

BULIMUS ZEBRA.

Published by J. Stratford, Holborn May 1. 1810.

Achatina Zebra

No 9165791

Drawn by G.Perry *Engraved by T.L.Busby*

CONUS PARTICOLAR.

Pub.d by J. Stratford, Oct.r 1810.

Conus Auticus

Amboyna

Lot 112 first day

Drawn by G. Perry. *Engraved by T.L. Busby.*

STROMBUS SOLITARIS.

is Strombus Tricornis Lot 299

Pub.d by J. Stratford. Jan.1.1811.

an affinity to Latissimus

Lot 814

Murex Ramosus

Lot 13

Buccinum Test.s Linn.

Cypræa Argus Amboyna

Lot 155

Cypræa Arabica

Lot 366

Cypræa Tigris or Leopardus.

Lot 593

Cypraea Tigris

or

Leopardus

Lot 593

C. annulata

C. fasciata

C. maculata

C. pediculus

Some in № 879

Strombus Chiragra or
Pterocera Chiragra
Mauritius st.
Lot 58 .. 1 day

Strombus Lambis
Pterocera Lambis
Lot 99 first day

Strombus Lambis
Pterocera Lambis
same as Lot 99

Buccinum Cornutum

783

Cassis cornutum. Linn.

South Seas

Lot 15 first day

Cassis Cornutum - Lam

Murex Ramosus
the short foliated variety
N° 819

Murex Haustellum
854

Murex Brandaris Malta
530

Acoustics

"The concave, undulating, and perfectly polished surface of many Sea-shells, fits them to catch, to concentrate, and to return the pulses of sounds that happen to be trembling about them, so as to produce that curious resonance from within, which closely resembles the sound of the distant Ocean — so closely, that the spirited boy, after studying the interesting stories of voyagers & saint-dangers to be nobly braved, and charms of nature to be seen in distant lands, often feeds his imagination with this voice of the shell, and fancies himself already riding among the Billows"

Elements of Physics Vol 1 — p — 514
or Natural Philosophy
by Neil Arnott MD
1829 — Longman & Co —

Murex Tritonis So Sea

Lot 57

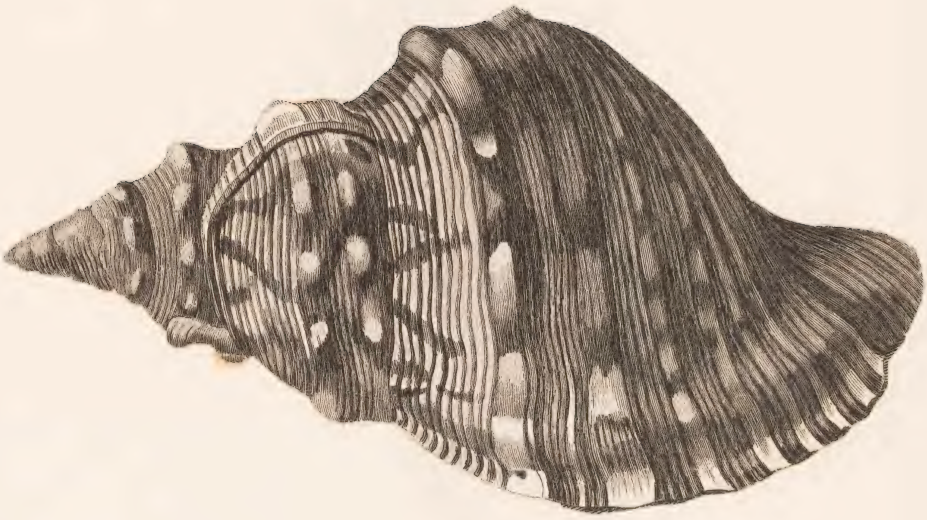
see my specimen sent by RH of RN

Murex Tritonis So Sea

Lot 57

c Murex Tritonis So Sea

Same as 57



Murex Tritonis

So. Sea

same as 57

Murex Tribulus ? no

Murex Scolopax Linn

Red Sea

Lot 38

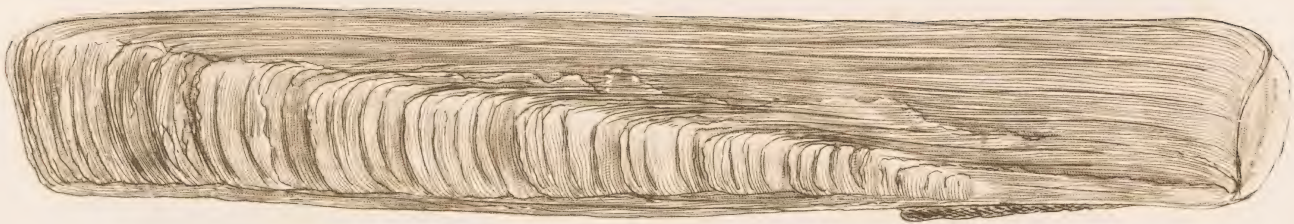
Scorpio

Lot 72

— Murex Ramosus Lot 322

Lot 72

Murices



Solen Siliqua?

Lot 31

Mytilus Canaliculatus Lot 256

Drawn by G Perry *Engravd by T.L.Busby*

MONOCULITHOS.

Pub.d by J. Stratford, Nov. 1810.

From Dudley

Drawn by G. Perry *Engraved by T. L. Busby*

HIPPOCAMPUS.

Pub.d by J. Stratford, Dec.r 1810.

Straits of Sunda

Drawn and Engraved by T.L.Busby

CLUB ECHINUS.

Pub.d by J. Stratford, Sept.r 1810.

The highest price paid for a Shell at the Dutchess of portlands Sale was £24..3..0 by Calonne for Voluta Imperialis

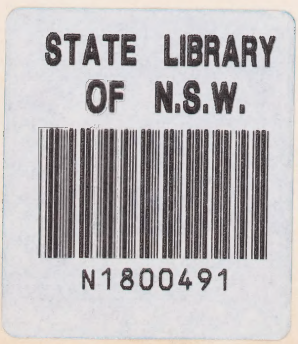
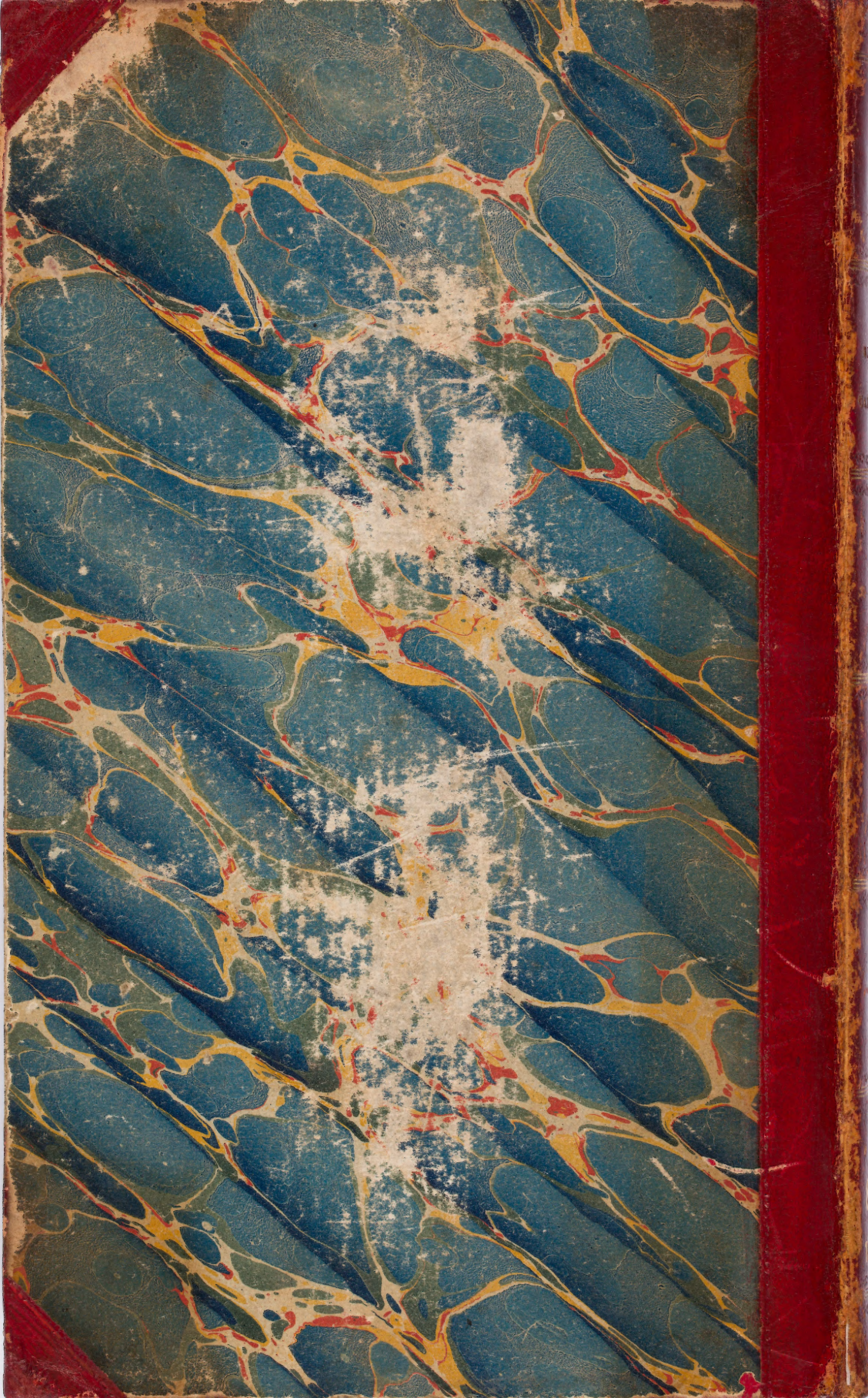
30..0..0 was the highest price paid at Sale of Calonnes Shells — which was by Lord Tankerville for Conus Gloria Maris

£29.18.6 was the highest price paid at the Sale of Mrs Blighs Shells & by Broderip for Voluta papillosa.

£20..10..0 was the highest price at Sale of Mrs Robinsons Shells No 1232 Cypraea Aurora was sold to Mr Broderip for that Sum

At Lyonets Sale of Shells belonging to him the highest price was £30 — & was paid for Conus Cedo-nullis by some dutch collector — this was the Shell for which the Dutchess of portland offered 100 Guineas.

At Sale of Brands Shells in 1826 Mrs Maver gave 20 Guineas for the many ridged harp which she had sold Brand for £30 — she purchased it once before for 18 Gs I forget the Sale it was Jennings best Shell

82

154